

AN 1995:772556 CAPLUS  
 DN 123:169523  
 TI Preparation of heterocycle amides as inhibitors of HIV protease useful for treatment of AIDS  
 IN Dressman, Bruce A.; Hammond, Marlys; Kaldor, Stephen W.  
 PA Lilly, Eli, and Co., USA  
 SO Can. Pat. Appl., 147 pp.  
 CODEN: CPXXEB  
 DT Patent  
 LA English  
 FAN.CNT 3

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
CA 2112052	AA	19940623	CA 1993-2112052	19931221
NO 9304721	A	19940623	US 1992-995621 A	19921222
AU 9352529	A1	19940707	NO 1993-4721	19931220
EP 609625	A1	19940810	US 1992-995621 A	19921222
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE			AU 1993-52529	19931220
HU 69703	A2	19950928	US 1992-995621 A	19921222
FI 9305780	A	19940623	EP 1993-310355	19931220
JP 06256277	A2	19940913	US 1992-995621 A	19921222
CN 1092410	A	19940921	HU 1993-3677	19931220
BR 9305161	A	19941101	US 1992-995621 A	19921222
			FI 1993-5780	19931221
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			JP 1993-321876	19931221
			US 1992-995621 A	19921222
			CN 1993-112960	19931221
			US 1992-995621 A	19921222
			BR 1993-5161	19931221
			US 1992-995621 A	19921222

PATENT FAMILY INFORMATION:

FAN 1995:851692

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9509843	A1	19950413	WO 1994-US11307	19941007
W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, UZ, VN				
RW: KE, MW, SD, SZ, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
			US 1993-133543 A	19931007
			US 1993-133696 A	19931007
			US 1994-190764 A	19940202

Patel

<2/27/2003>

alkyl, alkenyl, etc.; X = CO, CH<sub>2</sub>, (CH<sub>2</sub>)<sub>2</sub>, CH<sub>2</sub>CO; A = absent, Ph, cyclohexyl, etc.; R<sub>4</sub> = (un)substituted alkyl, OH, NO<sub>2</sub>, etc.; n = 0-3; Z = CO, SO, SO<sub>2</sub>, a bond, etc.; R<sub>5</sub> = (un)substituted alkyl, (CH<sub>2</sub>)<sub>0-3</sub>cycloalkyl, etc.; R<sub>6</sub> = H, alkyl, alkenyl, etc.; or N(R<sub>6</sub>)ZR<sub>5</sub> may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC<sub>50</sub> of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS  
 AN 1995:772556 CAPLUS  
 DN 123:169523  
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	JP 06256277	A2	19940913	JP 1993-321876	19931221
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				US 1992-995621 A	19921222

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FAN 1995:851692

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PI	WO 9509843	A1	19950413	WO 1994-US11307	19941007
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EP 722439 A1 19960724  
 EP 722439 B1 20020814

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE

JP 09501443 T2 19970210  
 JP 2951724 B2 19990920

BR 9407782 A 19970318

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FAN 1996:106715

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI US 5484926 A 19960116

ZA 9407815 A 19960708

CA 2173328 AA 19950413

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RW:	KE, MW, SD, SZ, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG		
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IL 111472	A1	20000601	IL 1994-111472	19941031
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TW 432049	B	20010501	TW 1994-83110782	19941119
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FI 9601449	A	19960529	FI 1996-1449 19960329
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CN 1262272	A	20000809	CN 1999-105164 19990426
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			US 1993-133696 A 19931007
			US 1994-190764 A 19940202
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US 6525215	B2	20030225	

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 US 1994-190764 A119940202  
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 US 1999-283152 A119990401  
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OS MARPAT 123:169523

IT 167299-65-2P 167466-16-2P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

Patel

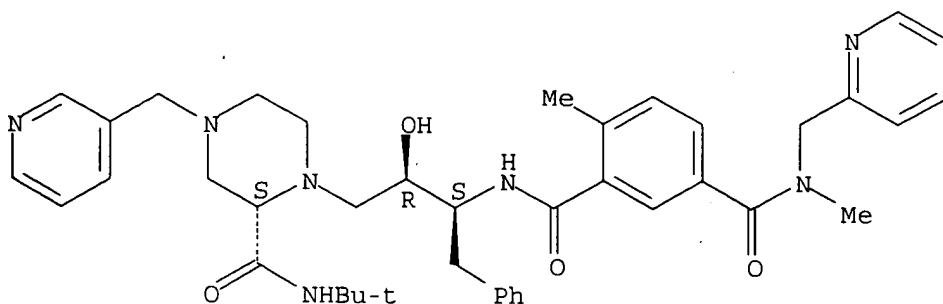
<2/27/2003>

(prepn. of heterocycle amides as inhibitors of HIV protease useful for treatment of AIDS)

RN 167299-65-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N3-[3-[2-[[[(1,1-dimethylethyl)amino]carbonyl]-4-(3-pyridinylmethyl)-1-piperazinyl]-2-hydroxy-1-(phenylmethyl)propyl]-N1,4-dimethyl-N1-(2-pyridinylmethyl)-, [3S-[2(1R\*,2S\*),3.alpha.,4a.beta.,8a.beta.]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 167466-16-2 CAPLUS

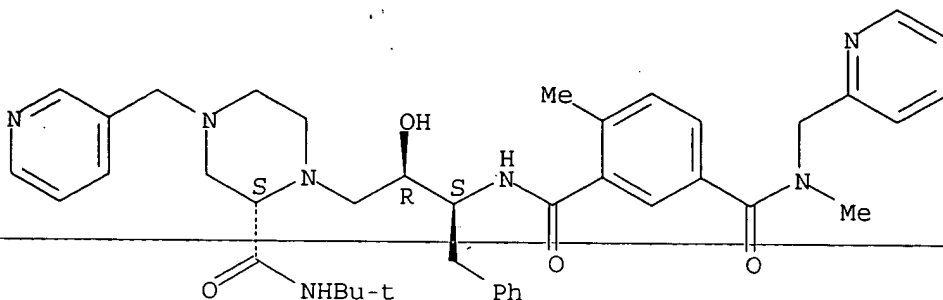
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CM 1

CRN 167299-65-2

CMF C41 H51 N7 O4

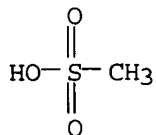
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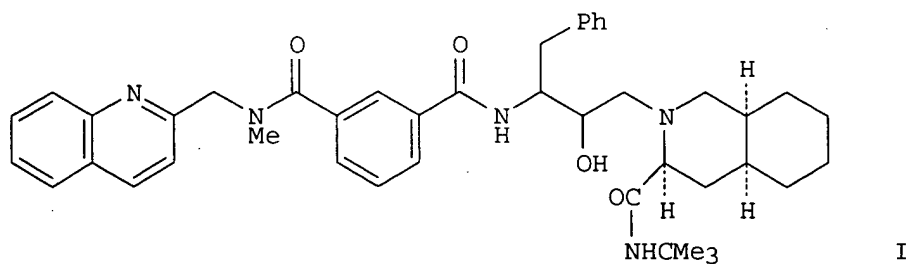
CM 2

CRN 75-75-2

CMF C H4 O3 S



GI



AB Title compds. RR0NCOZCONHCH(CH<sub>2</sub>R<sub>1</sub>)CHOHCH<sub>2</sub>X (R, R<sub>0</sub> = H, C<sub>1</sub>-6 alkyl, aryl-C<sub>1</sub>-4 alkyl, heterocyclyl-C<sub>1</sub>-4 alkyl, RR0N = heterocyclyl with the proviso that the N may not be quaternized; Z = (substituted) phenylene, (substituted) heterocyclodiyl; R<sub>1</sub> = aryl, (unsatd) heterocyclyl, C<sub>5</sub>-7 cycloalkyl, arylthio, heterocyclylthio, C<sub>5</sub>-7 cycloalkylthio; X = (substituted)aryl, (substituted)unsatd. heterocyclyl, etc.) or a pharmaceutically salt thereof, are prepd. DCC, hydroxybenztriazole, 2-[2'-N-(methylaza)-3'-oxo-3'-(3"-carboxy-4"-methylphenyl)propyl]quinoline and [3S-(3R,4aR,8aR,2'S,3'R)]-2-[3'-amino-2'-hydroxy-4'-phenyl]butyldecahydroisoquinoline-3-N-tert-butylcarboxamide in THF/DMF were reacted to give title compd. I. In fluorescence HIV-1 protease inhibitor assay the IC<sub>50</sub> of I was 0.7 ng/mL. Pharmaceutical formulations comprising the title compds. are given.



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NEWS 11	Jun 10	PCTFULL has been reloaded
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NEWS 32	Nov 25	More calculated properties added to REGISTRY
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NEWS 35	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36	Dec 17	TOXCENTER enhanced with additional content
NEWS 37	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS 38	Dec 30	ISMEC no longer available
NEWS 39	Jan 13	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40	Jan 21	NUTRACEUT offering one free connect hour in February 2003
NEWS 41	Jan 21	PHARMAML offering one free connect hour in February 2003
NEWS 42	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC

NEWS 43 Feb 13 CANCERLIT is no longer being updated  
NEWS 44 Feb 24 METADEX enhancements  
NEWS 45 Feb 24 PCTGEN now available on STN  
NEWS 46 Feb 24 TEMA now available on STN  
NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 48 Feb 26 PCTFULL now contains images

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0.21

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STRUCTURE FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1  
DICTIONARY FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=>

Uploading 09898843.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 11:19:51 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED 5 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 5 TO 234

PROJECTED ANSWERS: 0 TO 0

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L2 0 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 11:19:59 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 102 TO ITERATE

100.0% PROCESSED 102 ITERATIONS

3 ANSWERS

SEARCH TIME: 00.00.02

L3 3 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

Patel

<2/27/2003>

	ENTRY	SESSION
FULL ESTIMATED COST	148.15	148.36

FILE 'CAPLUS' ENTERED AT 11:20:11 ON 27 FEB 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE COVERS 1907 - 27 Feb 2003 VOL 138 ISS 9  
FILE LAST UPDATED: 26 Feb 2003 (20030226/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 3 L3

=> d 14 fbib hitstr abs total

L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:31410 CAPLUS  
DN 136:102193  
TI Preparation of disubstituted amines for treating Alzheimer's disease  
IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel  
PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company  
SO PCT Int. Appl., 286 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002520	A2	20020110	WO 2001-US21000	20010702
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
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	US 2001-895843 A 20010629				

US 2002143177 A1 20021003  
 AU 2001073132 A5 20020114

US 2001-895843 20010629  
 US 2000-215323PP 20000630  
 AU 2001-73132 20010702  
 US 2000-215323PP 20000630  
 US 2001-895843 A 20010629  
 WO 2001-US21000W 20010702

## PATENT FAMILY INFORMATION:

FAN 2002:31396

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002505	A2	20020110	WO 2001-US20852	20010629
WO 2002002505	A3	20020801		
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US 2002016320	A1	20020207	US 2000-215323PP	20000630
			US 2001-896874	20010629
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FAN 2002:31397

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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			US 2000-215323PP	20000630

FAN 2002:31402

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002512	A2	20020110	WO 2001-US21012	20010629
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				US 2000-255956PP	20001215
				US 2001-268497PP	20010213
				US 2001-279779PP	20010329
				US 2001-295589PP	20010604
US 2002128255	A1	20020912		US 2001-896139	20010629
				US 2000-215323PP	20000630
				US 2000-252736PP	20001122
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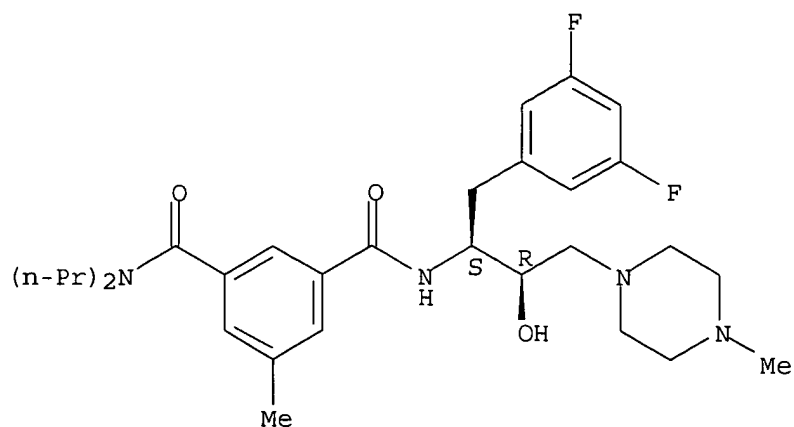
  

FAN	2002:31408				
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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AU 2001073094	A5	20020114		AU 2001-73094	20010629
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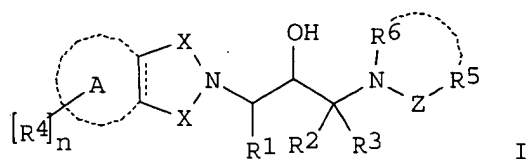
  

OS	MARPAT 136:102193
IT	<b>388077-64-3P</b>
	RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
	(prepn. of disubstituted amines for treating Alzheimer's disease)
RN	388077-64-3 CAPLUS
CN	1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)
	(CA INDEX NAME)

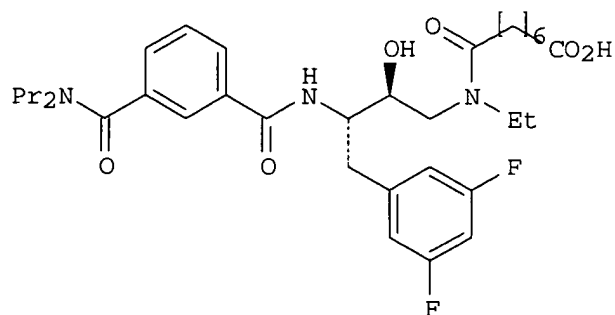
Absolute stereochemistry.



GI



I



II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un)substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un)substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS  
AN 2002:31408 CAPLUS

Patel

&lt;2/27/2003&gt;

DN 136:102192  
 TI Preparation of disubstituted amines for treating Alzheimer's disease  
 IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel  
 PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company  
 SO PCT Int. Appl., 286 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002518	A2	20020110	WO 2001-US20856	20010629
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				US 2000-215323PP	20000630
				WO 2001-US20856W	20010629
	US 2002016320	A1	20020207	US 2001-896874	20010629
				US 2000-215323PP	20000630

PATENT FAMILY INFORMATION:

FAN 2002:31396

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002505	A2	20020110	WO 2001-US20852	20010629
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	US 2002016320	A1	20020207	US 2000-215323PP	20000630
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FAN 2002:31397

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PI	WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
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US 2000-215323PP 20000630  
 US 2001-896874 20010629  
 US 2000-215323PP 20000630

FAN 2002:31402

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002512	A2	20020110	WO 2001-US21012	20010629

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US 2000-215323PP 20000630  
 US 2000-252736PP 20001122  
 US 2000-255956PP 20001215  
 US 2001-268497PP 20010213  
 US 2001-279779PP 20010329  
 US 2001-295589PP 20010604  
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 US 2001-295589PP 20010604

FAN 2002:31410

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002520	A2	20020110	WO 2001-US21000	20010702

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US 2000-215323PP 20000630  
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OS MARPAT 136:102192

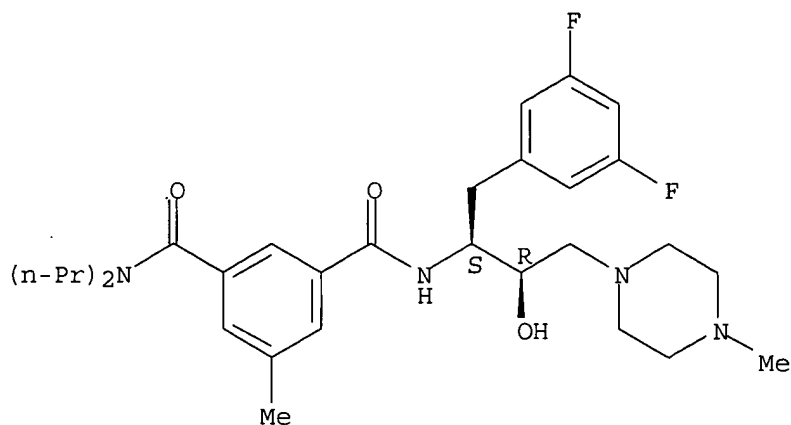
IT 388077-64-3P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
(prepn. of disubstituted amines for treating Alzheimer's disease)

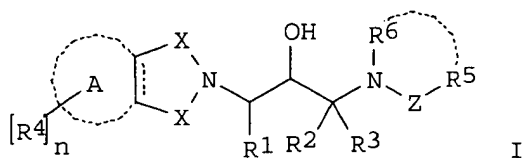
RN 388077-64-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

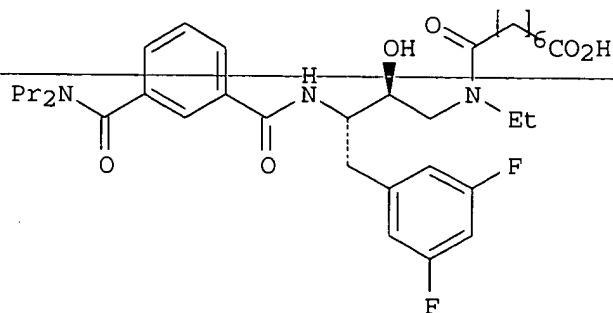
Absolute stereochemistry.



GI



I



II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.;  
R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted

Welcome to STN International! Enter x:x

LOGINID:sssptal611sxp

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

499  
09895843

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1		Web Page URLs for STN Seminar Schedule - N. America
NEWS 2	Apr 08	"Ask CAS" for self-help around the clock
NEWS 3	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4	Apr 09	ZDB will be removed from STN
NEWS 5	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS 8	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS 9	Jun 03	New e-mail delivery for search results now available
NEWS 10	Jun 10	MEDLINE Reload
NEWS 11	Jun 10	PCTFULL has been reloaded
NEWS 12	Jul 02	FOREGE no longer contains STANDARDS file segment
NEWS 13	Jul 22	USAN to be reloaded July 28, 2002; saved answer sets no longer valid
NEWS 14	Jul 29	Enhanced polymer searching in REGISTRY
NEWS 15	Jul 30	NETFIRST to be removed from STN
NEWS 16	Aug 08	CANCERLIT reload
NEWS 17	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18	Aug 08	NTIS has been reloaded and enhanced
NEWS 19	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS 20	Aug 19	IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21	Aug 19	The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22	Aug 26	Sequence searching in REGISTRY enhanced
NEWS 23	Sep 03	JAPIO has been reloaded and enhanced
NEWS 24	Sep 16	Experimental properties added to the REGISTRY file
NEWS 25	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS 26	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27	Oct 21	EVENTLINE has been reloaded
NEWS 28	Oct 24	BEILSTEIN adds new search fields
NEWS 29	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30	Oct 25	MEDLINE SDI run of October 8, 2002
NEWS 31	Nov 18	DKILIT has been renamed APOLLIT
NEWS 32	Nov 25	More calculated properties added to REGISTRY
NEWS 33	Dec 02	TIBKAT will be removed from STN
NEWS 34	Dec 04	CSA files on STN
NEWS 35	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36	Dec 17	TOXCENTER enhanced with additional content
NEWS 37	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS 38	Dec 30	ISMEC no longer available
NEWS 39	Jan 13	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40	Jan 21	NUTRACEUT offering one free connect hour in February 2003
NEWS 41	Jan 21	PHARMAML offering one free connect hour in February 2003
NEWS 42	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC

NEWS 43 Feb 13 CANCERLIT is no longer being updated  
 NEWS 44 Feb 24 METADEX enhancements  
 NEWS 45 Feb 24 PCTGEN now available on STN  
 NEWS 46 Feb 24 TEMA now available on STN  
 NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation  
 NEWS 48 Feb 26 PCTFULL now contains images

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,  
 CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
 AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002  
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 NEWS INTER General Internet Information  
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 NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:09:58 ON 27 FEB 2003

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 13:10:10 ON 27 FEB 2003

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STRUCTURE FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1  
 DICTIONARY FILE UPDATES: 26 FEB 2003 HIGHEST RN 495373-62-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STN Note 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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Uploading 09898843.4

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 13:10:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 35 TO ITERATE

100.0% PROCESSED 35 ITERATIONS

22 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 346 TO 1054

PROJECTED ANSWERS: 159 TO 721

L2 22 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 13:10:58 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 639 TO ITERATE

100.0% PROCESSED 639 ITERATIONS

422 ANSWERS

SEARCH TIME: 00.00.01

L3 422 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

148.55

148.76

FILE 'CAPLUS' ENTERED AT 13:11:04 ON 27 FEB 2003

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FILE COVERS 1907 - 27 Feb 2003 VOL 138 ISS 9  
FILE LAST UPDATED: 26 Feb 2003 (20030226/ED)

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

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L4 8 L3

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L4 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:964196 CAPLUS

DN 138:39543

TI Preparation of peptide-related hydrazine derivatives for treating  
Alzheimer's disease

IN Schostarez, Heinrich; Chrusciel, Robert Alan

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 458 pp.

CODEN: PIXXD2

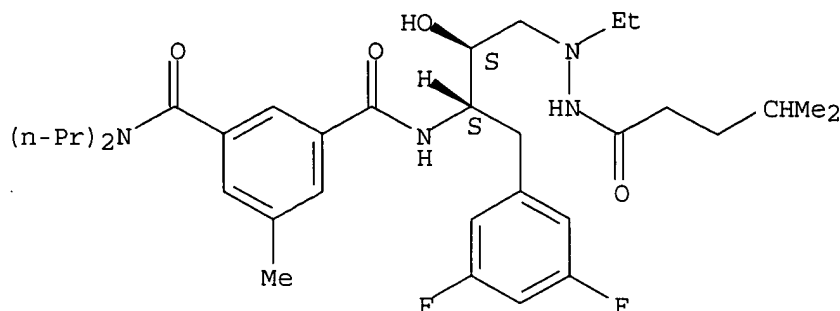
DT Patent

LA English

FAN.CNT 1

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PI	WO 2002100410	A1	20021219	WO 2002-US18262	20020607
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
				US 2001-296941PP	20010608
OS	MARPAT 138:39543				
IT	476360-95-9P 476360-96-0P				
	RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)				
	(prepn. of peptide-related hydrazine derivs. for treating Alzheimer's disease)				
RN	476360-95-9 CAPLUS				
CN	Pentanoic acid, 4-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)				

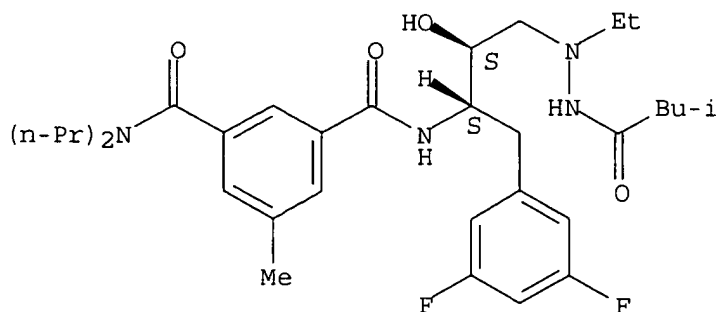
Absolute stereochemistry.



RN 476360-96-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

Absolute stereochemistry.



AB Hydrazine derivs. R1R2NCR3R4CR5R6CH2NR7NR8R9 [R1, R2, R8, R9 = H, acyl, (un)substituted alkyl, alkenyl, or alkynyl, heterocyclyl, sulfo, a sulfonyl, sulfamoyl, or phosphoryl group (R1 .noteq. R9 = H) or R1R2N or R8R9N is a heterocyclyl ring; R3, R4, R7 = H, (un)substituted (cyclo)alkyl or alkenyl, aryl, heterocyclyl or R3R4 = (un)substituted alkylene, alkylidene, or benzo-fused alkylene; CR5R6 = CHOH or CO] were prepd. for treating Alzheimer's and other diseases, inhibiting .beta.-secretase enzyme, and/or inhibiting deposition of A.beta. peptide in a mammal. Thus, 1-[2(S)-[(2-pyridylcarbonyl)oxy]-3(S)-[[N-quinoline-2-carbonyl]-L-asparaginyl]amino]-4-phenylbutyl]-1-(phenylmethyl)-2-[N-(methoxycarbonyl)-L-valyl]hydrazine was prepd. by acylation of 1-[2(S)-hydroxy-3(S)-[[N-quinoline-2-carbonyl]-L-asparaginyl]amino]-4-phenylbutyl]-1-(phenylmethyl)hydrazine with N-(methoxycarbonyl)-L-valine and 2-picolinoyl chloride.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:906133 CAPLUS

DN 137:384839

TI Acylaminopropylhydrazines as .beta.-secretase inhibitors

IN Schostarez, Heinrich; Chrusciel, Robert Allan; Centko, Rebecca S.

PA Elan Pharmaceuticals, Inc., USA; Pharmacia &amp; Upjohn Company

SO PCT Int. Appl., 288 pp.

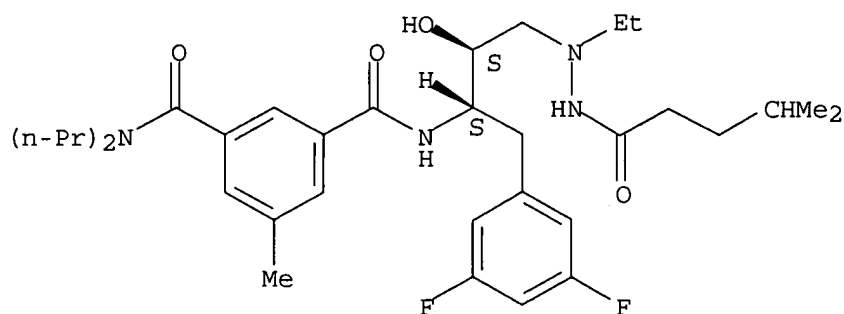
CODEN: PIXXD2

DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002094768	A2	20021128	WO 2002-US16199	20020522
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG US 2001-292856PP 20010522 US 2001-301355PP 20010627 US 2002-360601PP 20020301				
OS	MARPAT 137:384839				
IT	476360-95-9P 476360-96-0P 476360-97-1P 476360-98-2P 476360-99-3P 476361-00-9P 476361-01-0P 476361-02-1P 476361-03-2P 476361-04-3P 476361-05-4P 476361-06-5P 476361-07-6P 476361-08-7P 476361-09-8P 476361-10-1P 476361-11-2P 476361-12-3P 476361-13-4P 476361-14-5P 476361-15-6P 476361-16-7P 476361-17-8P 476361-18-9P 476361-19-0P 476361-20-3P 476361-21-4P 476361-22-5P 476361-23-6P 476361-24-7P 476361-25-8P 476361-26-9P 476361-27-0P 476361-28-1P 476361-30-5P 476361-31-6P 476361-32-7P 476361-33-8P 476361-34-9P 476361-35-0P 476361-36-1P 476361-37-2P 476361-38-3P 476361-39-4P 476361-40-7P 476361-41-8P 476361-43-0P 476361-44-1P 476361-45-2P 476361-46-3P 476361-47-4P 476361-48-5P 476361-49-6P 476361-50-9P 476361-51-0P 476361-52-1P 476361-53-2P 476361-54-3P 476361-55-4P 476361-56-5P 476361-57-6P 476361-58-7P 476361-59-8P 476361-60-1P 476361-61-2P 476361-62-3P 476361-64-5P 476361-65-6P 476361-66-7P 476361-67-8P 476361-68-9P 476361-69-0P 476361-70-3P 476362-34-2P 476362-35-3P 476362-36-4P 476362-37-5P RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (acylaminopropylhydrazines as .beta.-secretase inhibitors in treating Alzheimer's disease)				
RN	476360-95-9 CAPLUS				
CN	Pentanoic acid, 4-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3- [(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2- ethylhydrazide (9CI) (CA INDEX NAME)				

Absolute stereochemistry.

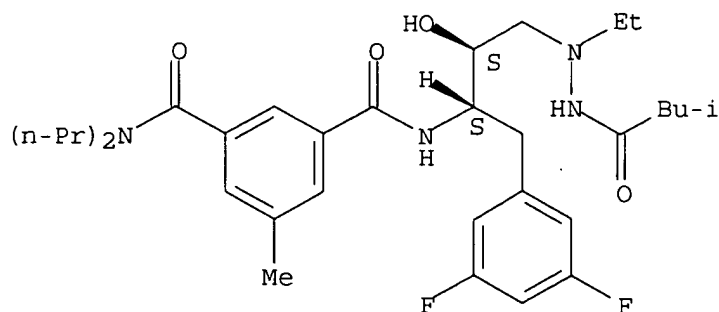




RN 476360-96-0 CAPLUS

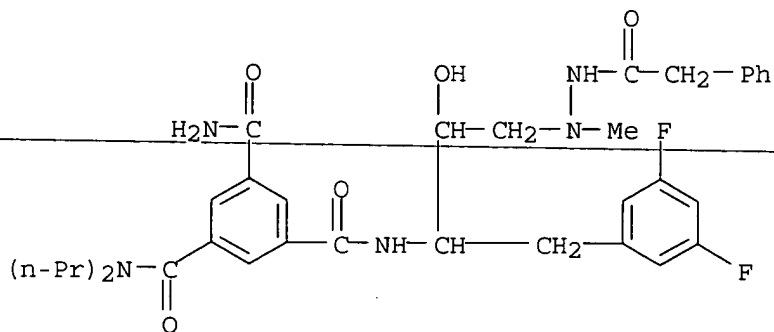
CN Butanoic acid, 3-methyl-, 2-[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

Absolute stereochemistry.



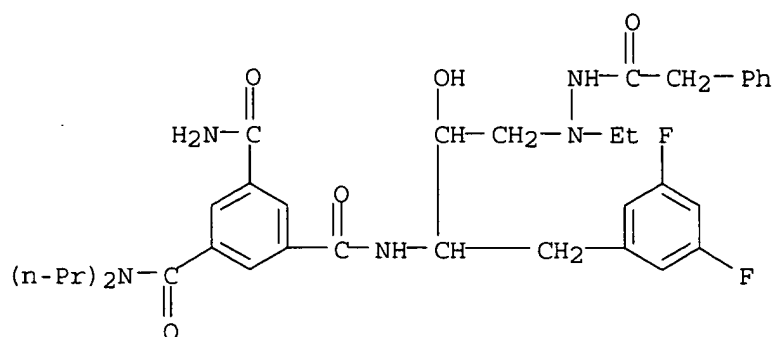
RN 476360-97-1 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



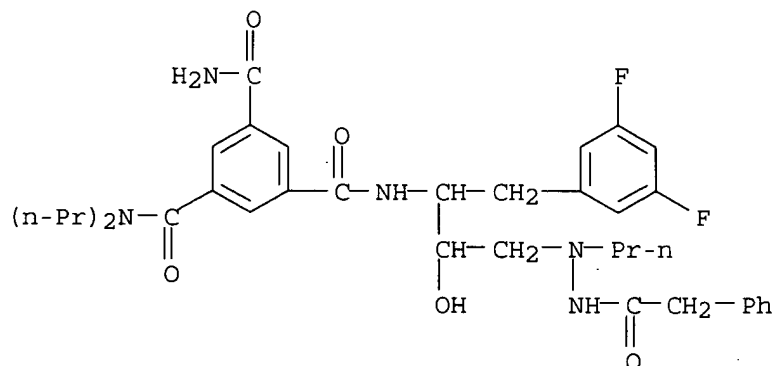
RN 476360-98-2 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



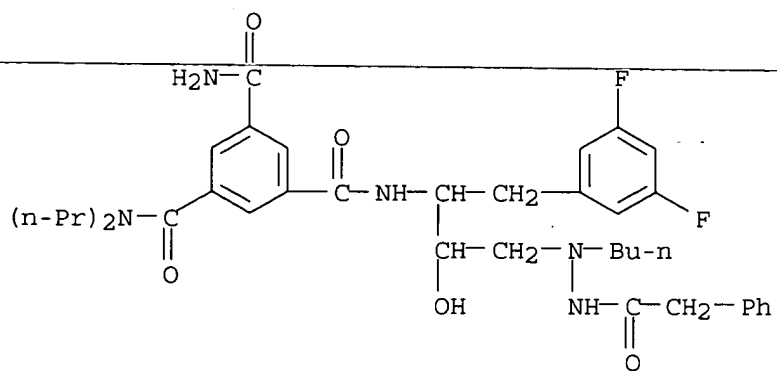
RN 476360-99-3 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



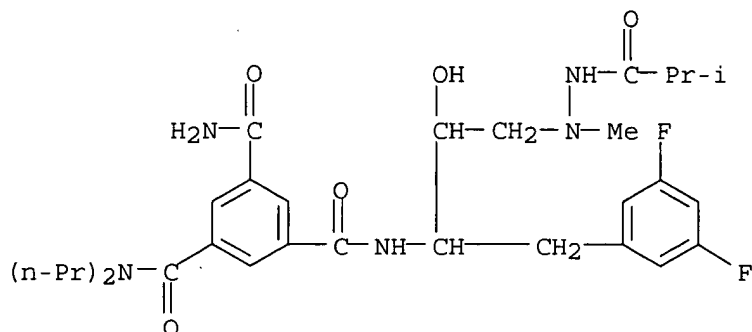
RN 476361-00-9 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)



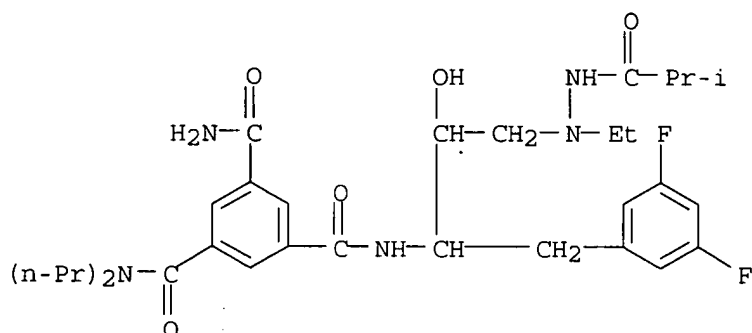
RN 476361-01-0 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-  
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 hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



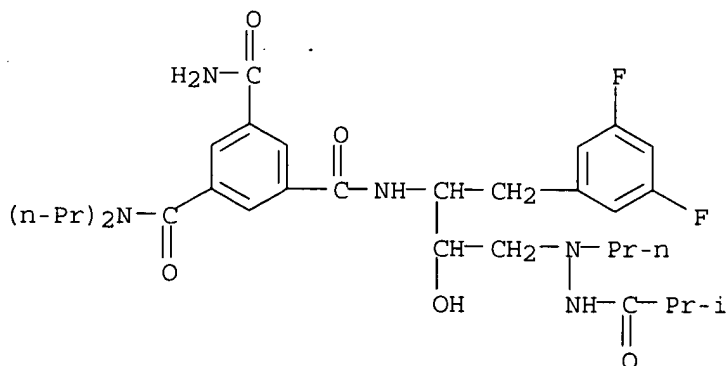
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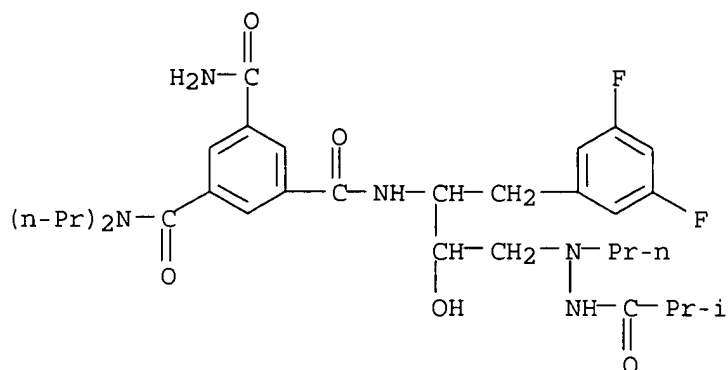
CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-  
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 hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-03-2 CAPLUS

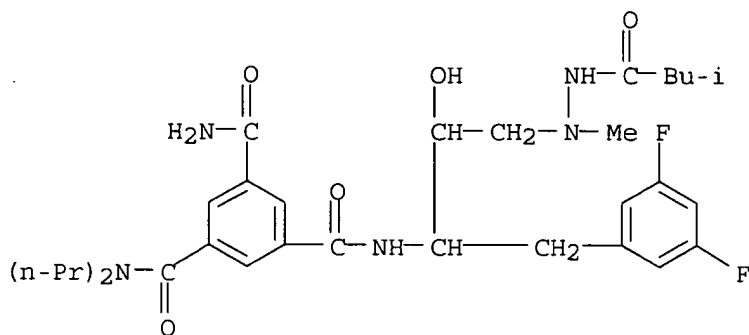
CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-  
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 hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)





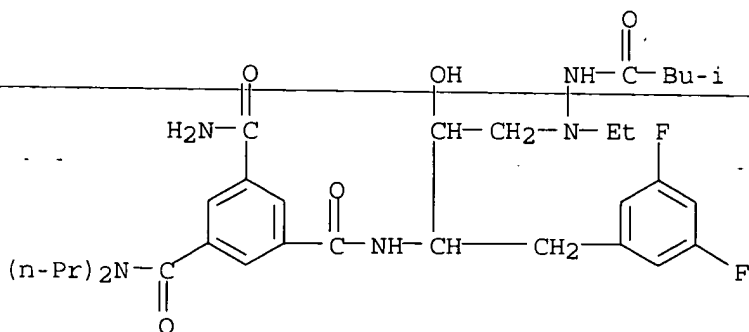
RN 476361-04-3 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-05-4 CAPLUS

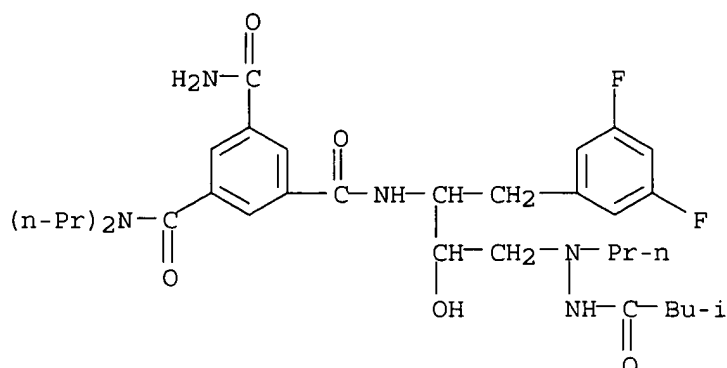
CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-06-5 CAPLUS

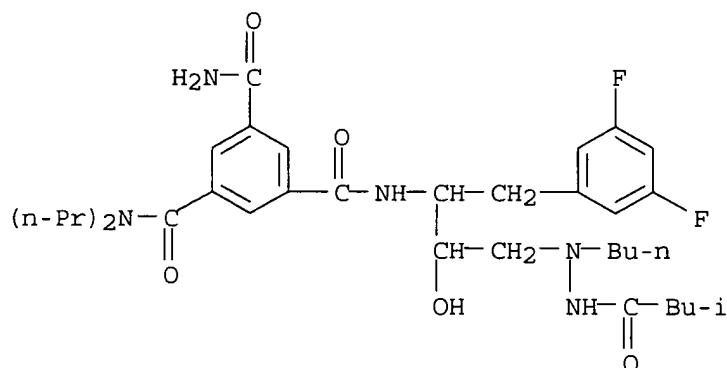
CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-

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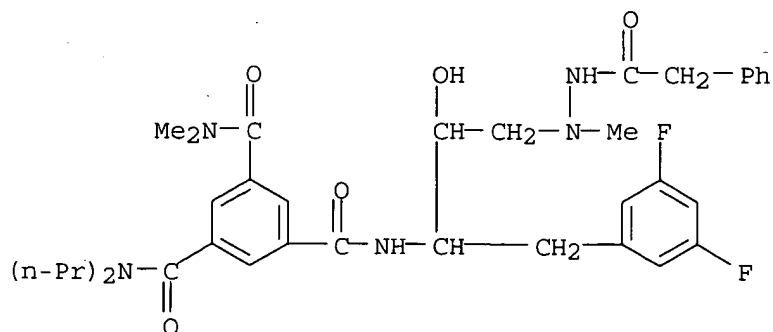
RN 476361-07-6 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)



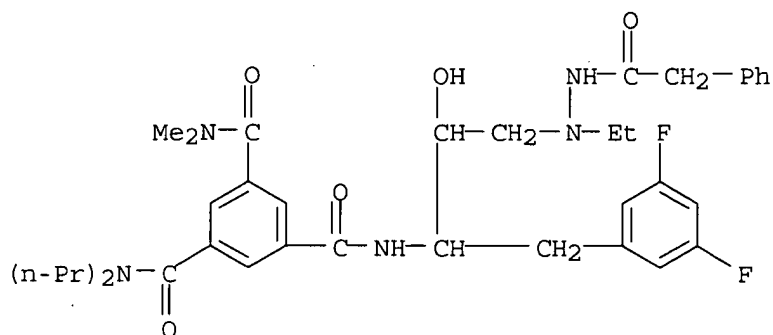
RN 476361-08-7 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



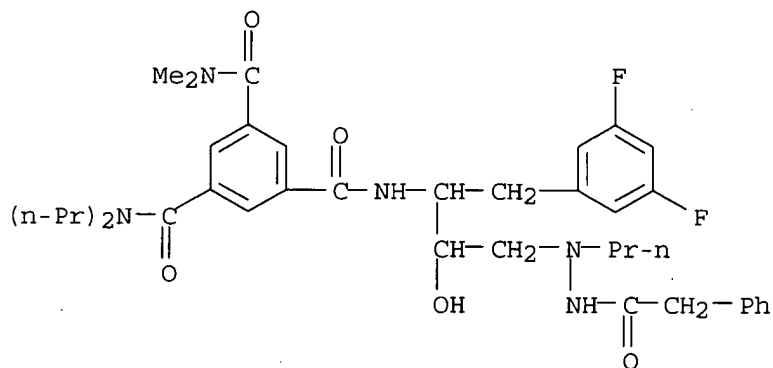
RN 476361-09-8 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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 hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



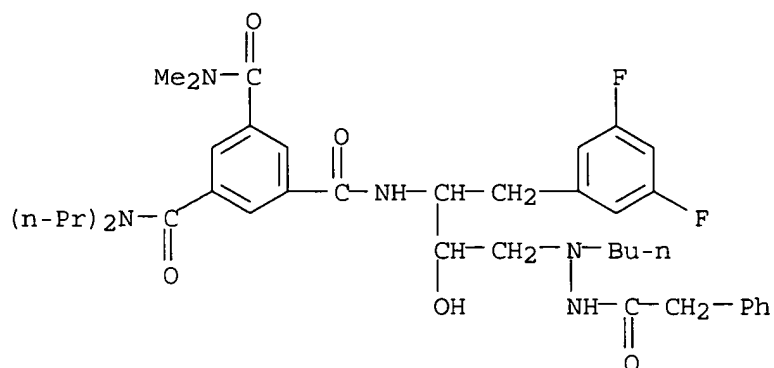
RN 476361-10-1 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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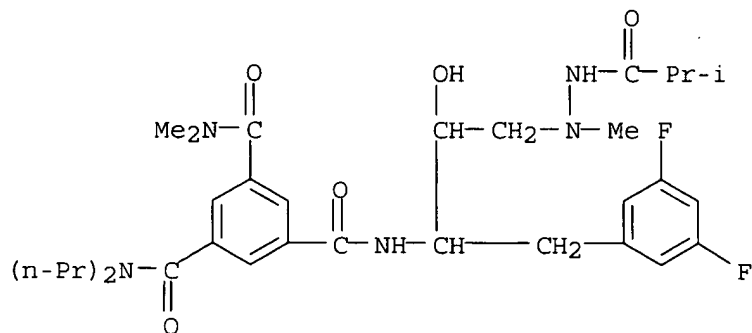
RN 476361-11-2 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-  
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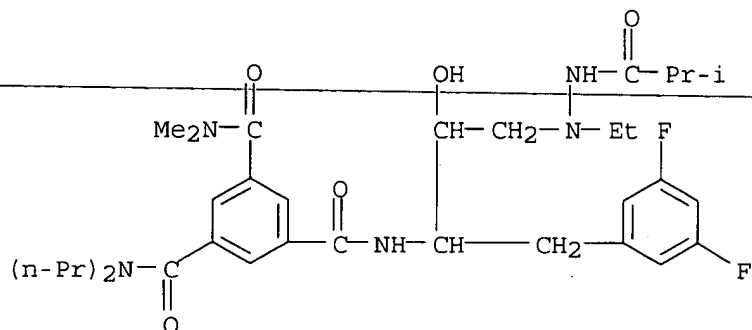
RN 476361-12-3 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-13-4 CAPLUS

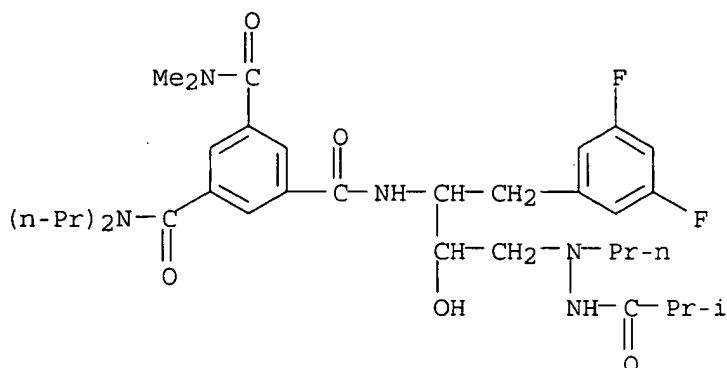
CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-14-5 CAPLUS

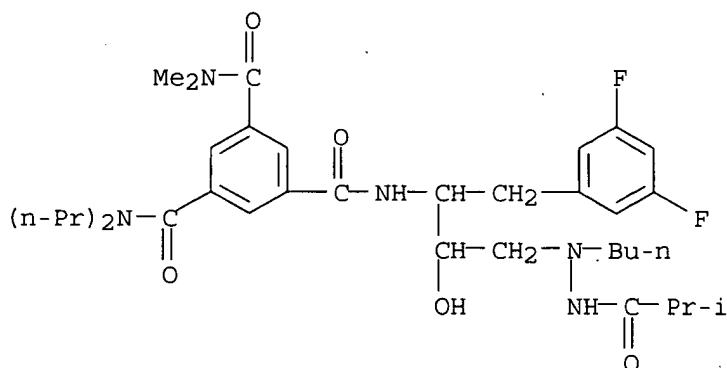
CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



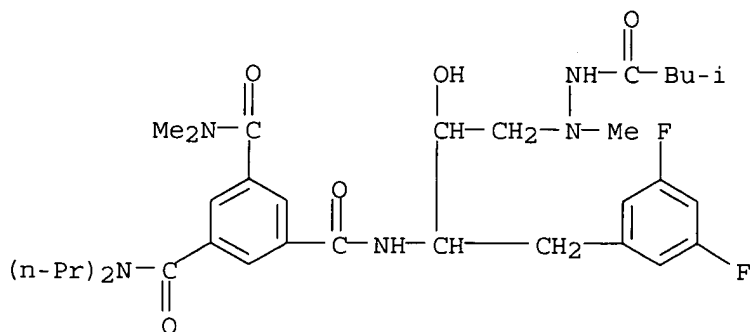
RN 476361-15-6 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



RN 476361-16-7 CAPLUS

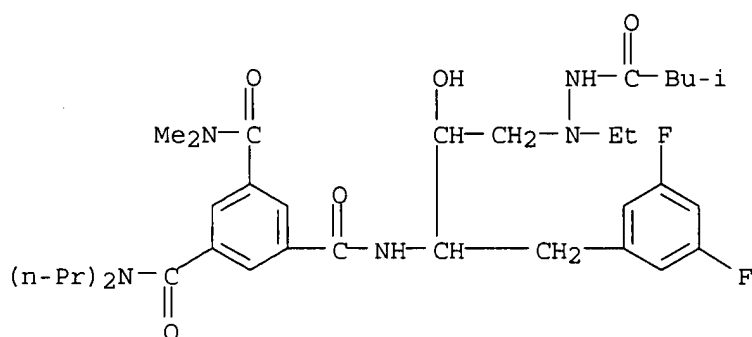
CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)carbonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)





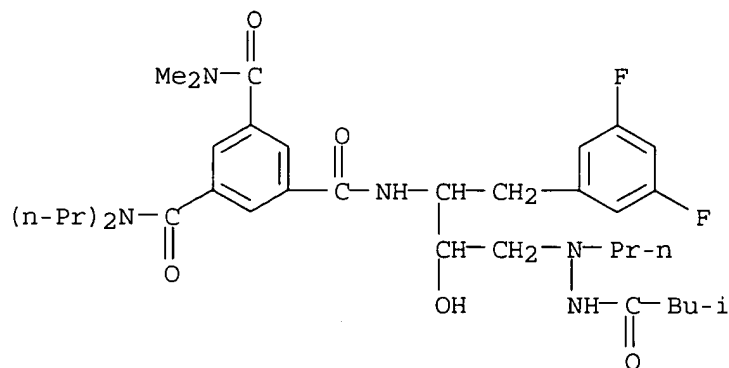
RN 476361-17-8 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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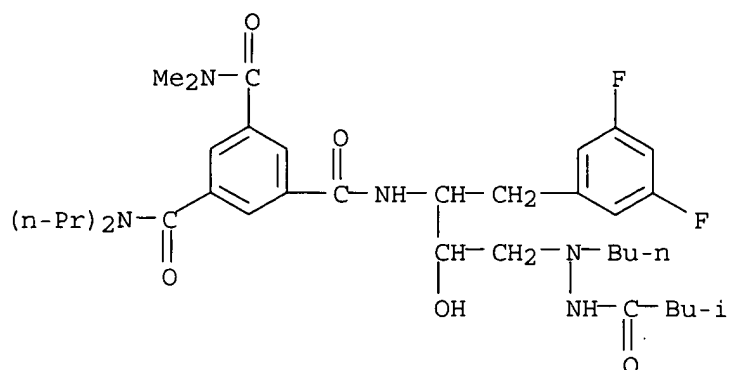
RN 476361-18-9 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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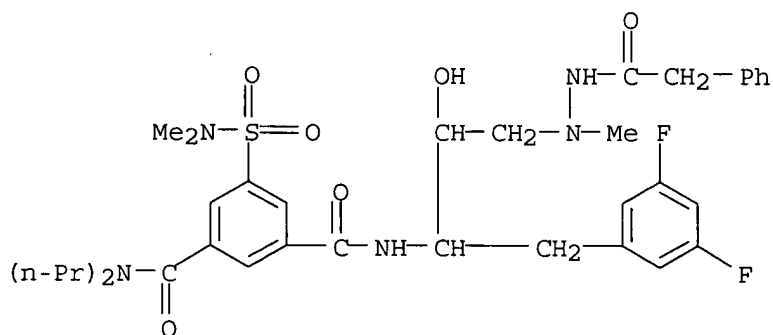
RN 476361-19-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-  
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 hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



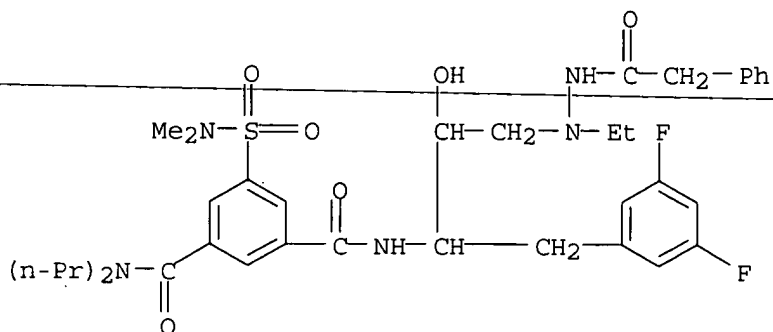
RN 476361-20-3 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-21-4 CAPLUS

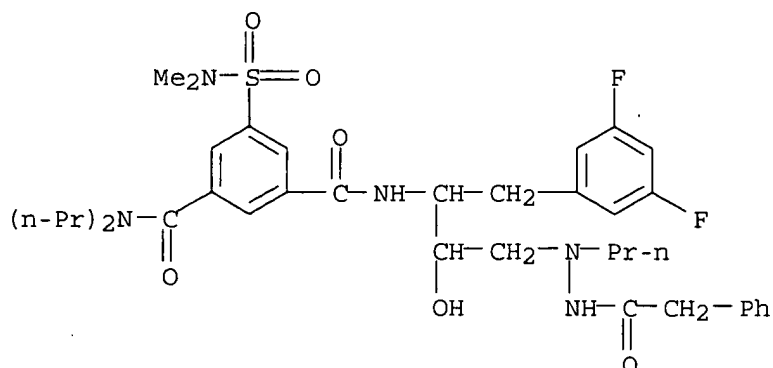
CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-22-5 CAPLUS

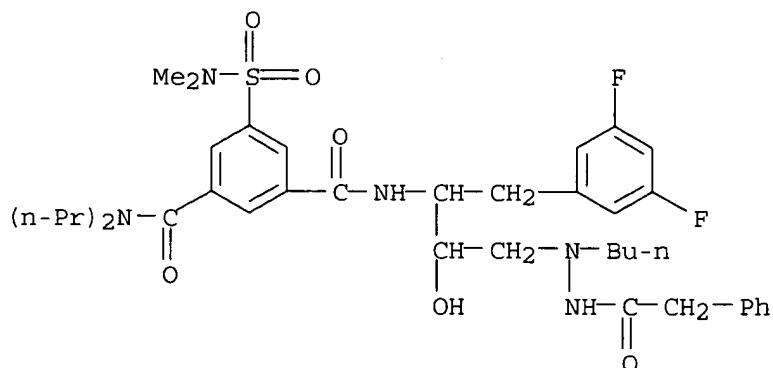
CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



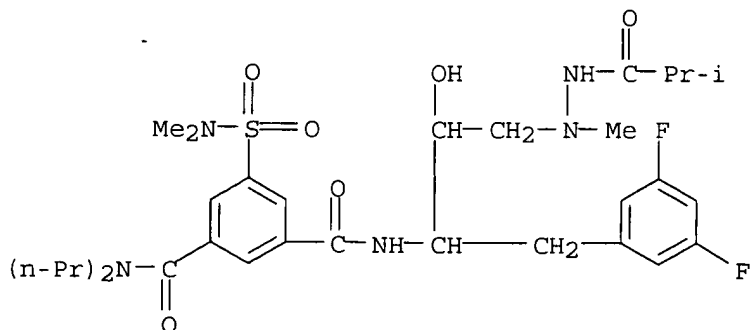
RN 476361-23-6 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



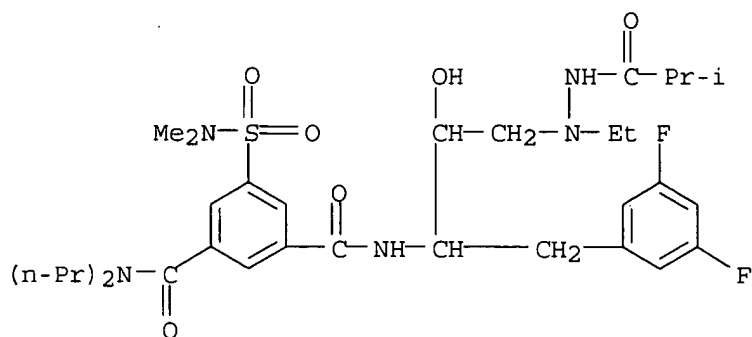
RN 476361-24-7 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



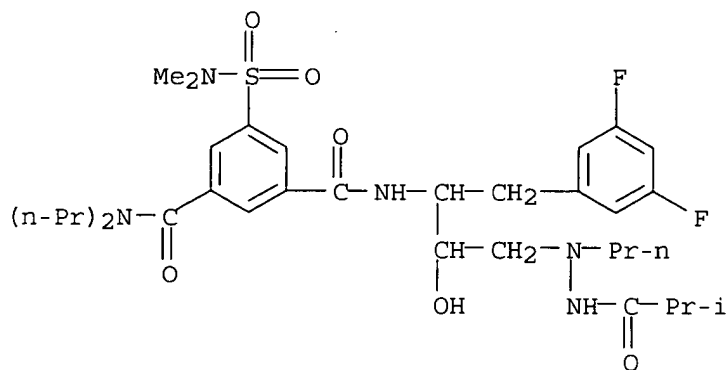
RN 476361-25-8 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



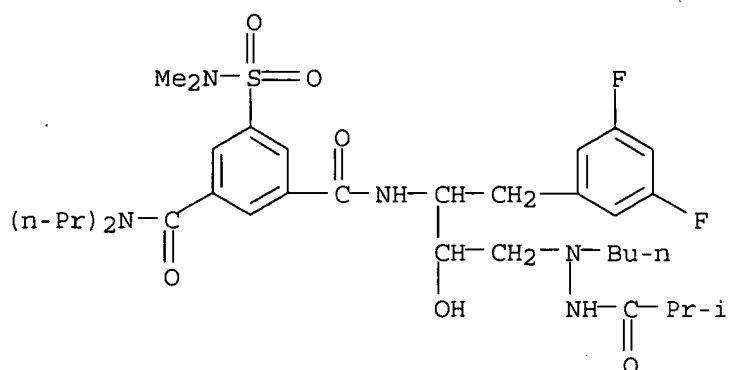
RN 476361-26-9 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



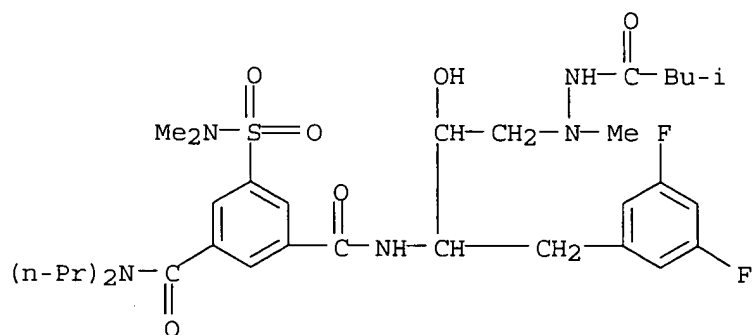
RN 476361-27-0 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-  
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hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



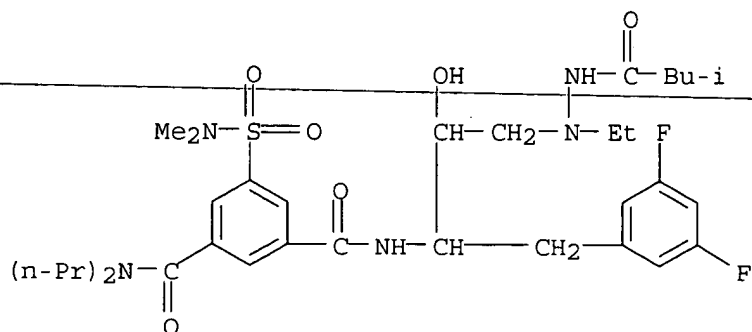
RN 476361-28-1 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-30-5 CAPLUS

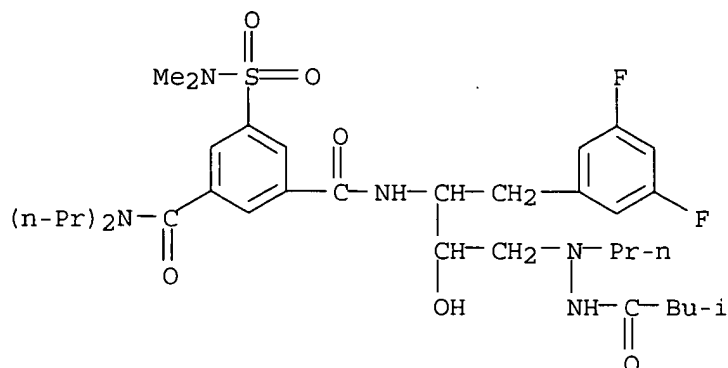
CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(diethylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-31-6 CAPLUS

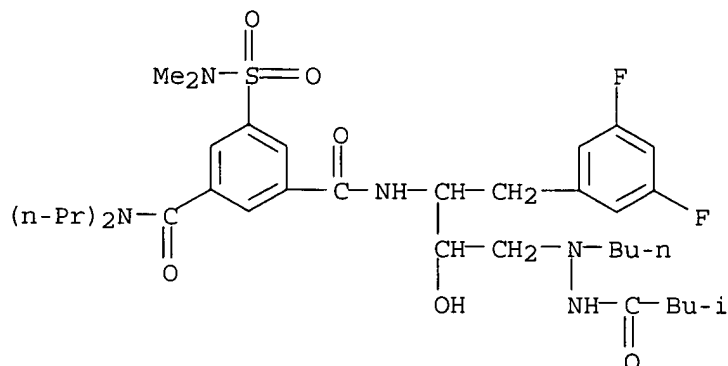
CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-

hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



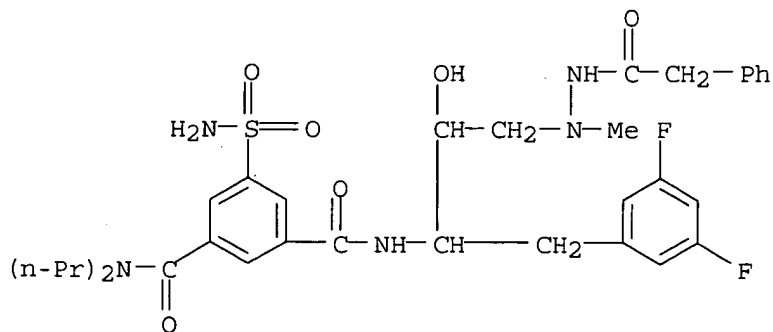
RN 476361-32-7 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dimethylamino)sulfonyl]-5-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



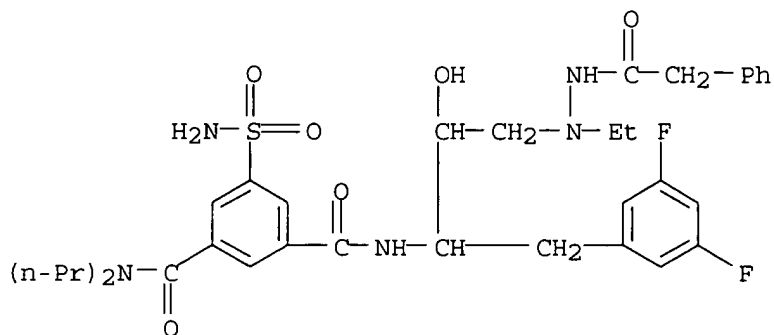
RN 476361-33-8 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



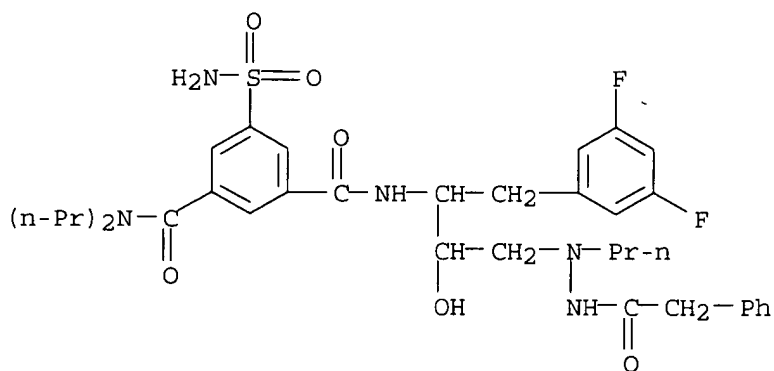
RN 476361-34-9 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-  
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 hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



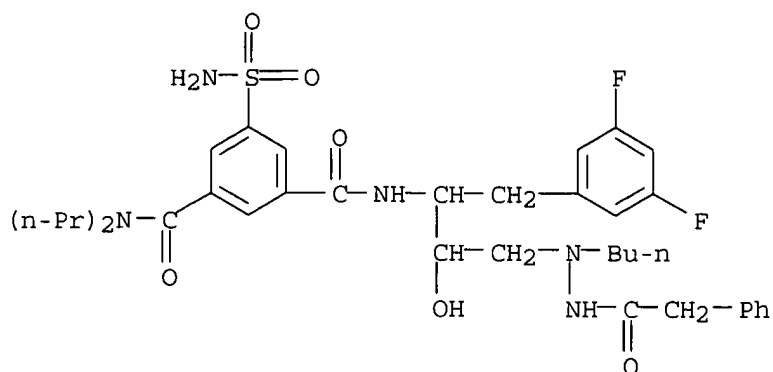
RN 476361-35-0 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-  
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 hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



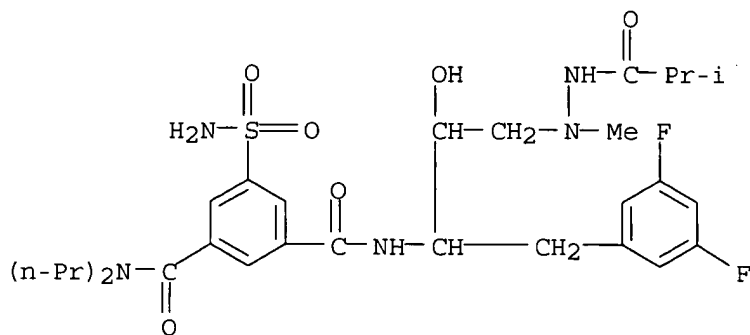
RN 476361-36-1 CAPLUS

CN Benzeneacetic acid, 2-[3-[[3-(aminosulfonyl)-5-  
 [(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-  
 hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)



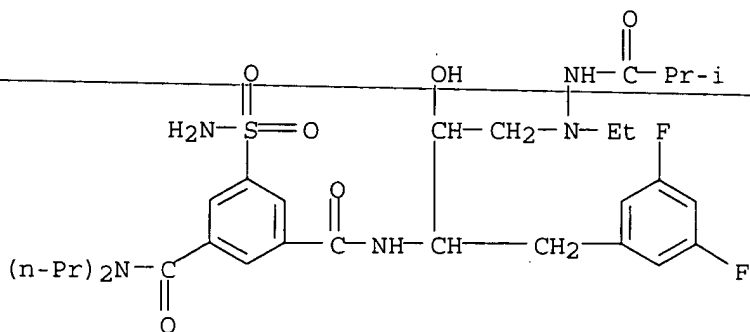
RN 476361-37-2 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-38-3 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)

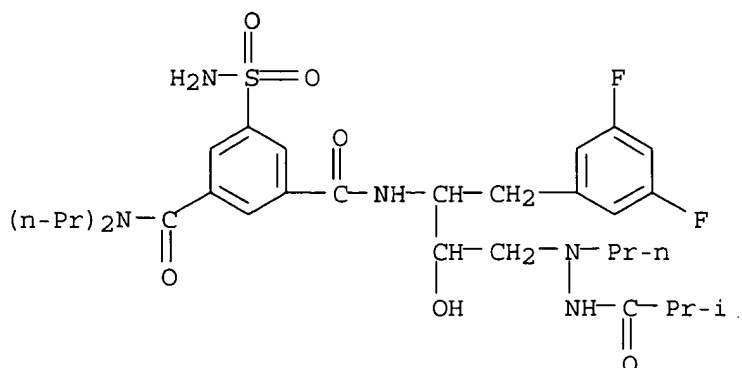


RN 476361-39-4 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-

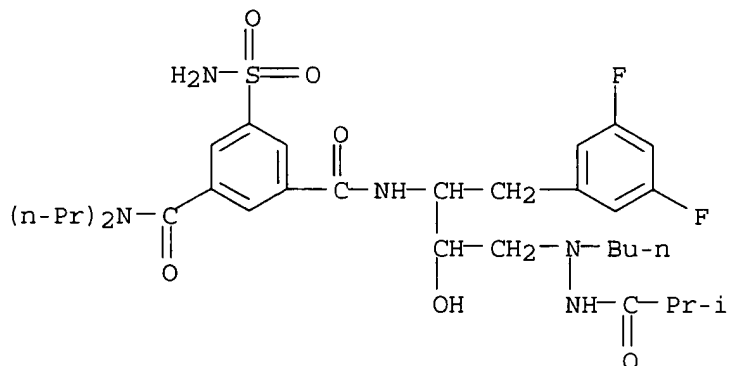


hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



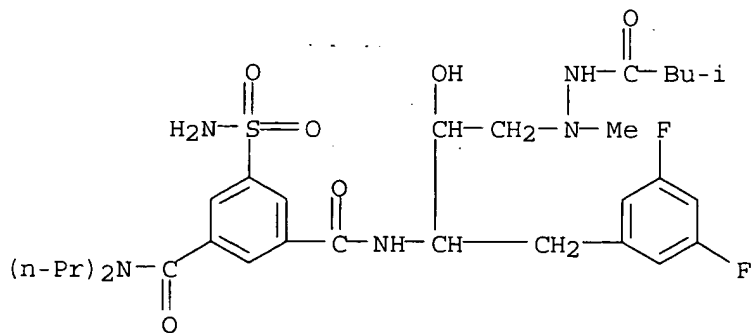
RN 476361-40-7 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)



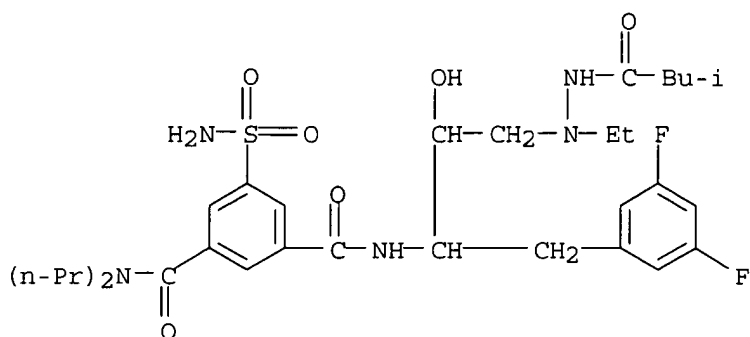
RN 476361-41-8 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



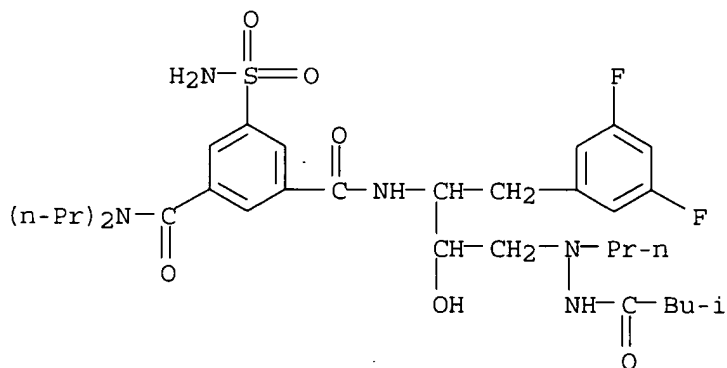
RN 476361-43-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-  
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hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



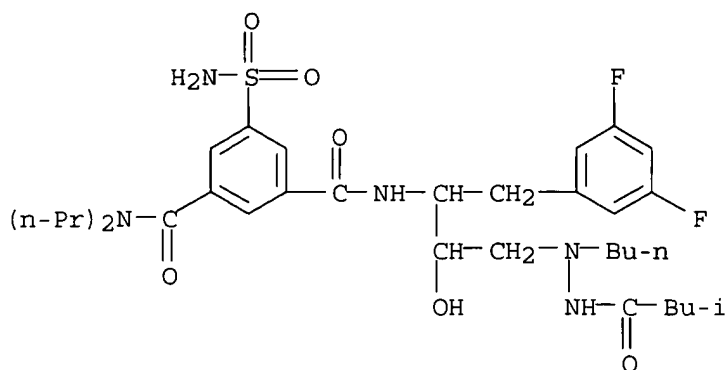
RN 476361-44-1 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-  
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hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)



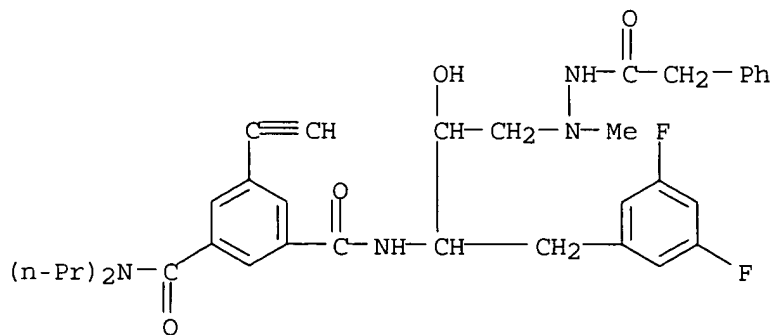
RN 476361-45-2 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[3-[[3-(aminosulfonyl)-5-  
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hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)



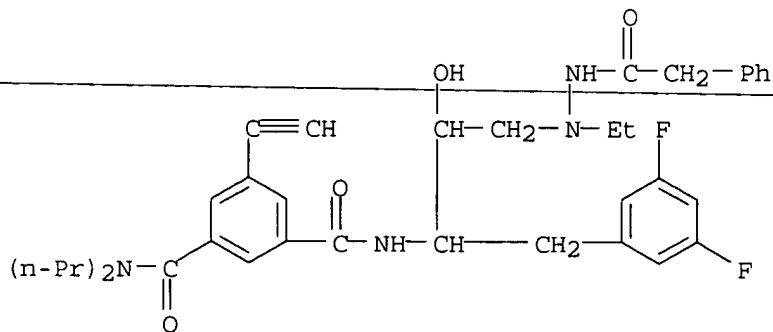
RN 476361-46-3 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-  
methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-47-4 CAPLUS

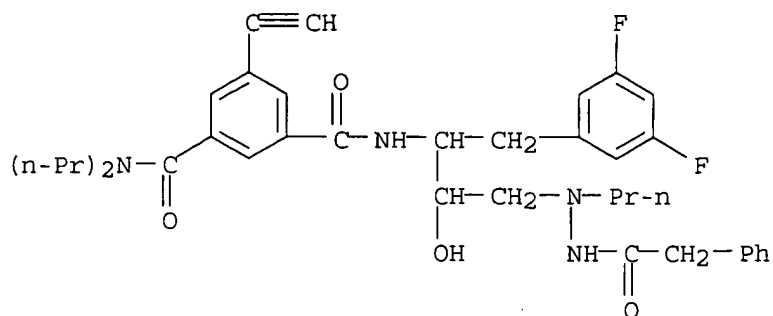
CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-  
ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-48-5 CAPLUS

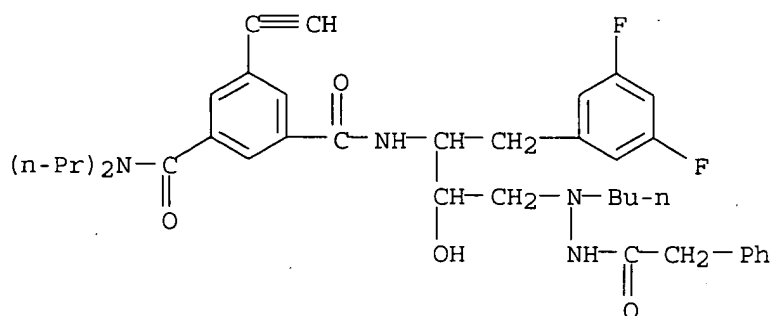
CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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propylhydrazide (9CI) (CA INDEX NAME)



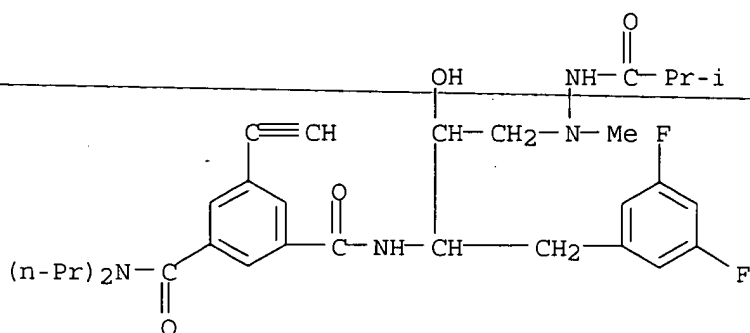
RN 476361-49-6 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



RN 476361-50-9 CAPLUS

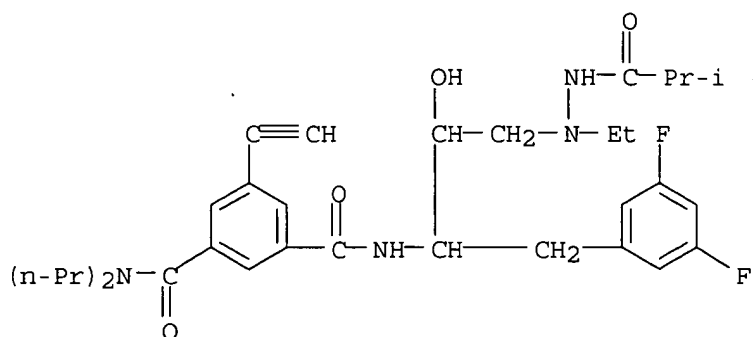
CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-51-0 CAPLUS

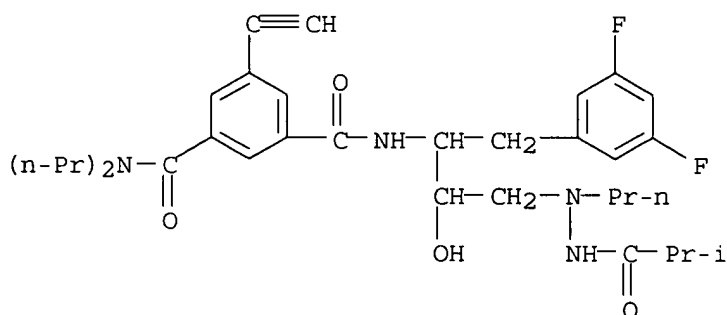
CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)

ethylhydrazide (9CI) (CA INDEX NAME)



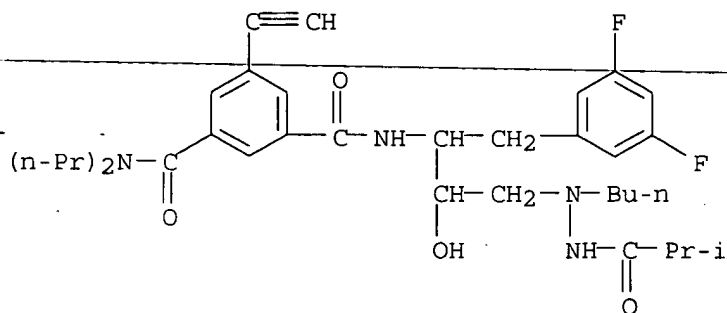
RN 476361-52-1 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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propylhydrazide (9CI) (CA INDEX NAME)



RN 476361-53-2 CAPLUS

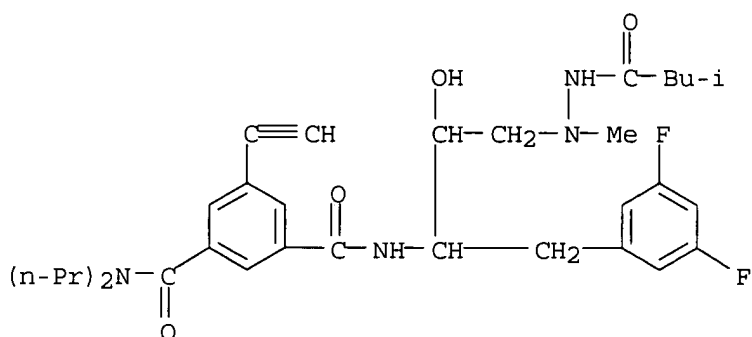
CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-  
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(9CI) (CA INDEX NAME)



RN 476361-54-3 CAPLUS

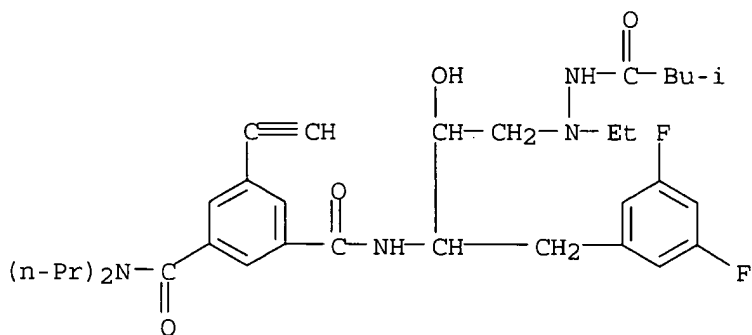
CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-  
butylhydrazide (9CI) (CA INDEX NAME)

methylhydrazide (9CI) (CA INDEX NAME)



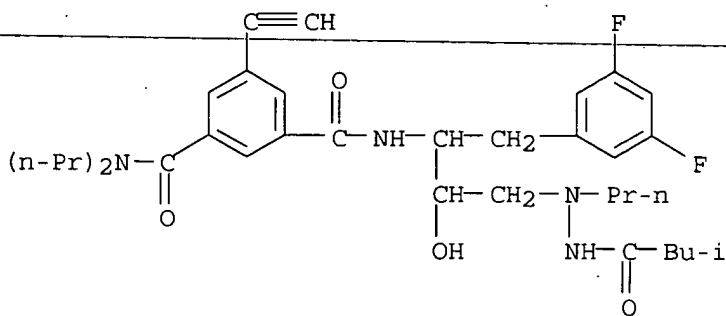
RN 476361-55-4 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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ethylhydrazide (9CI) (CA INDEX NAME)



RN 476361-56-5 CAPLUS

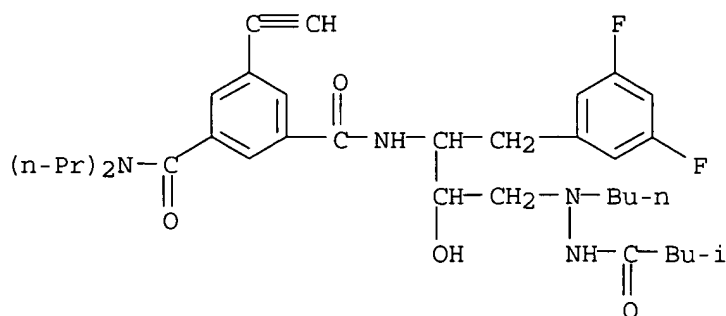
CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-  
propylhydrazide (9CI) (CA INDEX NAME)



RN 476361-57-6 CAPLUS

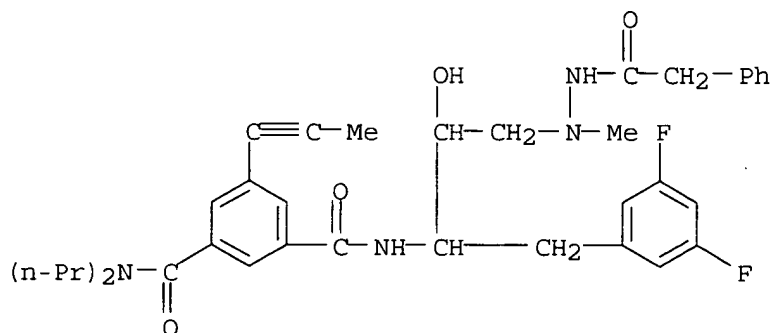
CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]-2-  
ethylhydrazide (9CI) (CA INDEX NAME)

[(dipropylamino)carbonyl]-5-ethynylbenzoyl]amino]-2-hydroxybutyl]hydrazide  
(9CI) (CA INDEX NAME)



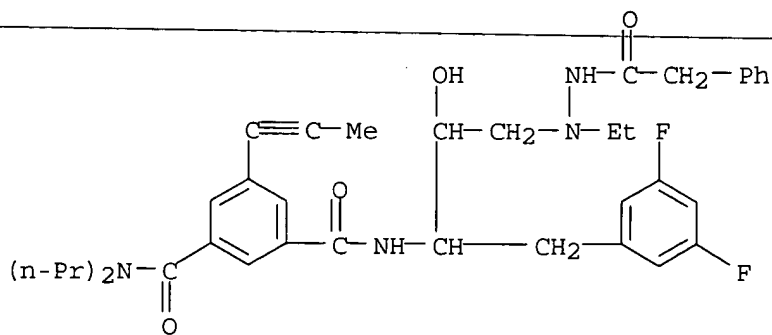
RN 476361-58-7 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



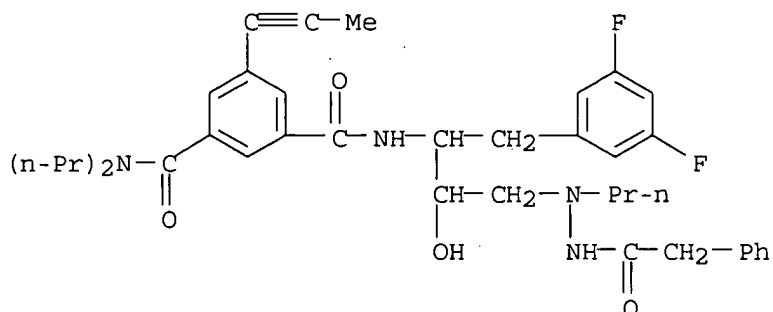
RN 476361-59-8 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



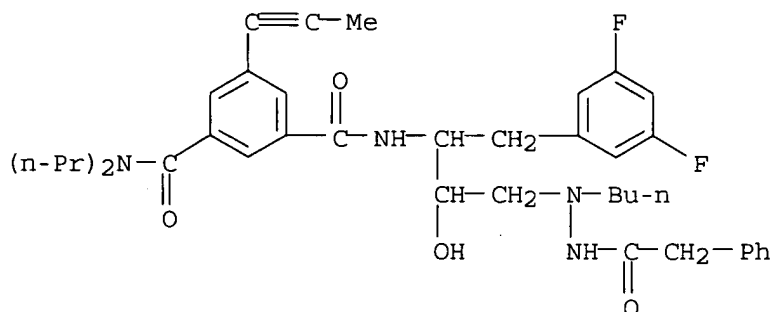
RN 476361-60-1 CAPLUS

CN Benzeneacetic acid, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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propylhydrazide (9CI) (CA INDEX NAME)



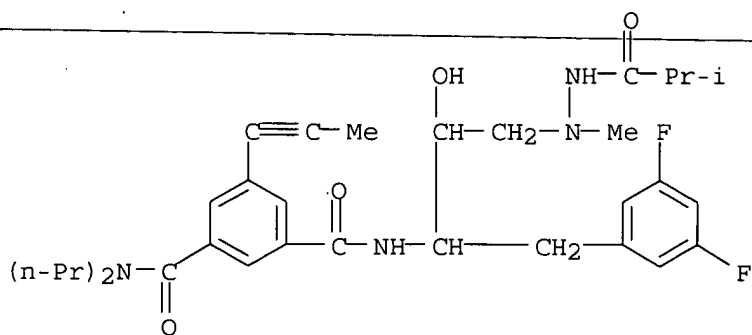
RN 476361-61-2 CAPLUS

CN Benzeneacetic acid, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



RN 476361-62-3 CAPLUS

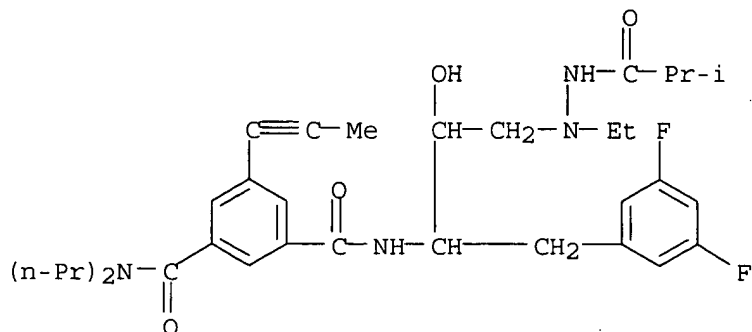
CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino) carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-  
methylhydrazide (9CI) (CA INDEX NAME)



RN 476361-64-5 CAPLUS

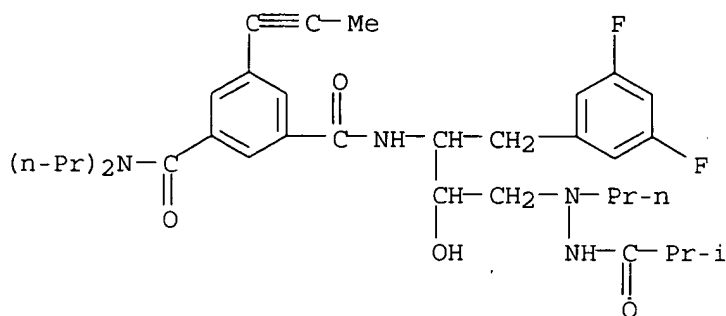


CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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ethylhydrazide (9CI) (CA INDEX NAME)



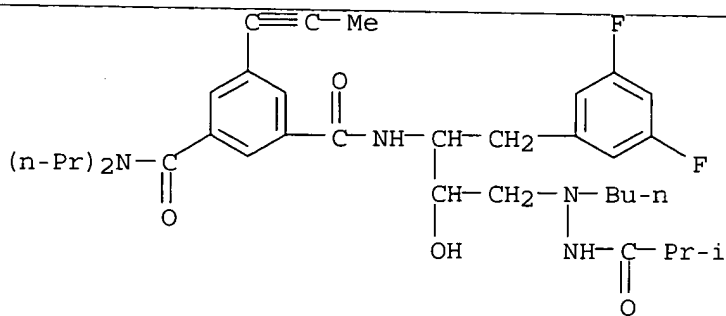
RN 476361-65-6 CAPLUS

CN Propanoic acid, 2-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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propylhydrazide (9CI) (CA INDEX NAME)



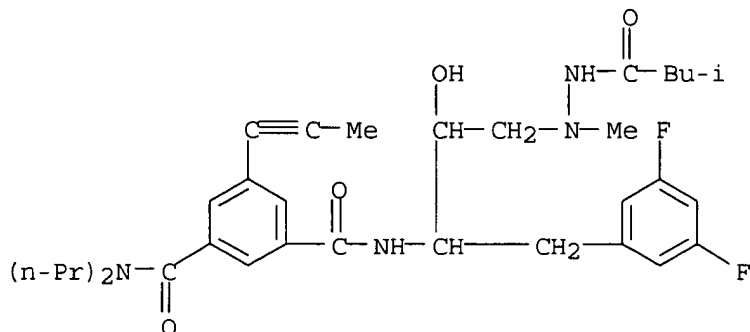
RN 476361-66-7 CAPLUS

CN Propanoic acid, 2-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-  
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hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



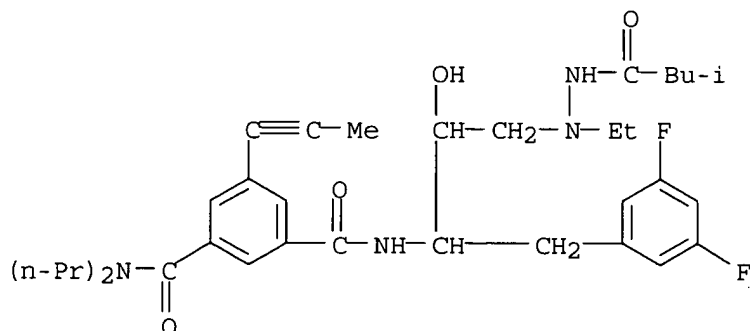
RN 476361-67-8 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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methylhydrazide (9CI) (CA INDEX NAME)



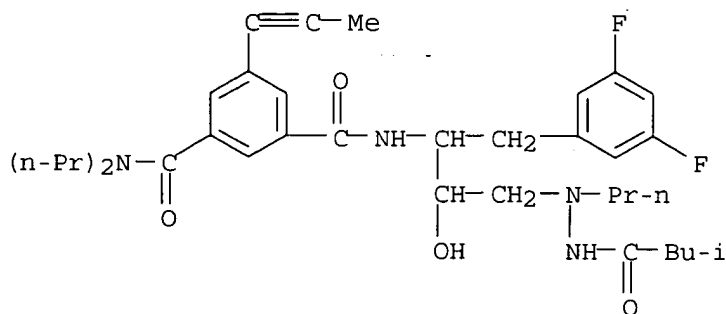
RN 476361-68-9 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
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ethylhydrazide (9CI) (CA INDEX NAME)



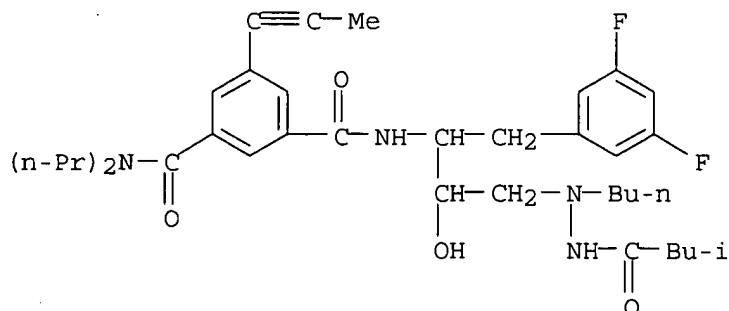
RN 476361-69-0 CAPLUS

CN Butanoic acid, 3-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]-2-  
propylhydrazide (9CI) (CA INDEX NAME)



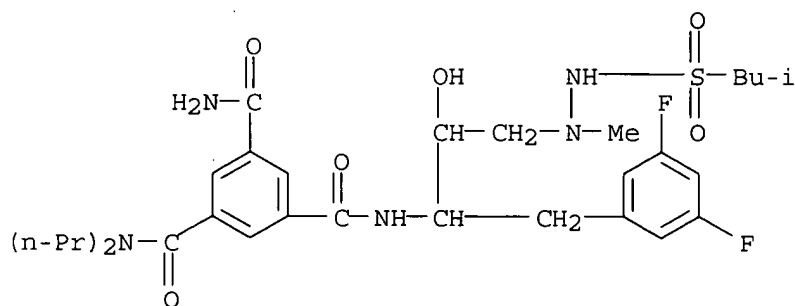
RN 476361-70-3 CAPLUS

CN Butanoic acid, 3-methyl-, 2-butyl-2-[4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-(1-propynyl)benzoyl]amino]-2-hydroxybutyl]hydrazide (9CI) (CA INDEX NAME)



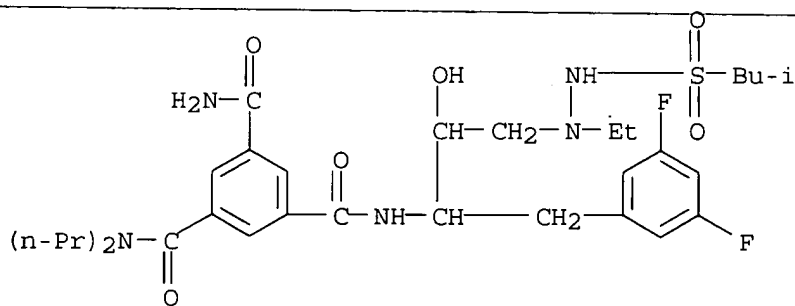
RN 476362-34-2 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-methylhydrazide (9CI) (CA INDEX NAME)



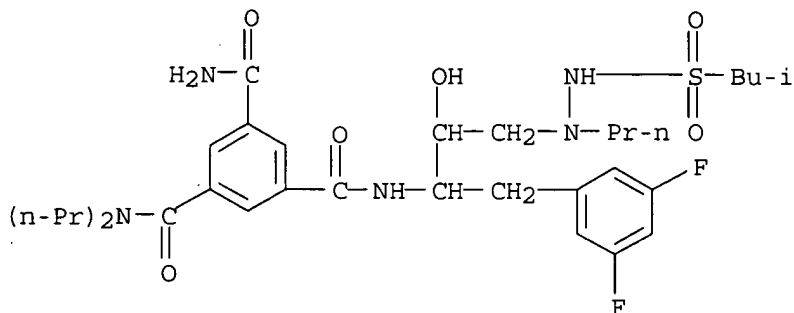
RN 476362-35-3 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-hydroxybutyl]-2-ethylhydrazide (9CI) (CA INDEX NAME)



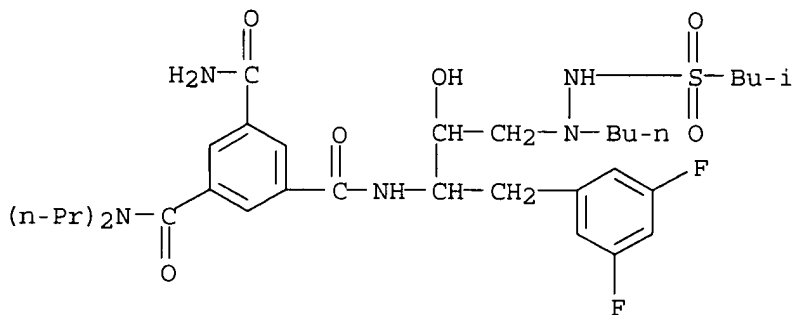
RN 476362-36-4 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-  
[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-  
hydroxybutyl]-2-propylhydrazide (9CI) (CA INDEX NAME)

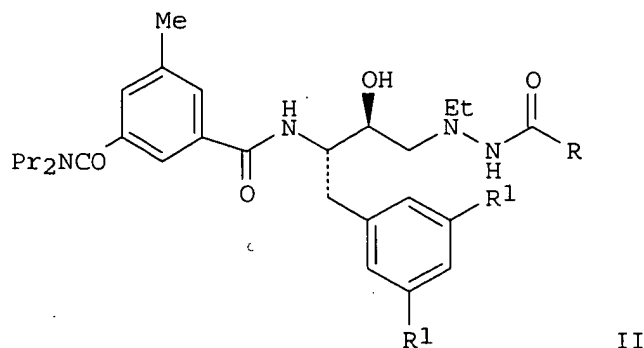
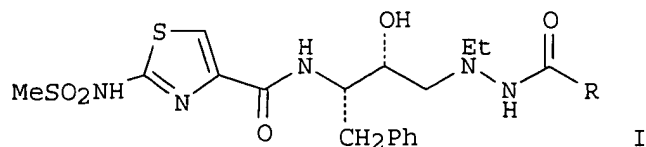


RN 476362-37-5 CAPLUS

CN 1-Propanesulfonic acid, 2-methyl-, 2-[3-[[3-(aminocarbonyl)-5-  
[(dipropylamino)carbonyl]benzoyl]amino]-4-(3,5-difluorophenyl)-2-  
hydroxybutyl]-2-butylhydrazide (9CI) (CA INDEX NAME)



GI



AB Title compds., such as thiazoles I [R = Ph, CH<sub>2</sub>CH<sub>2</sub>CHMe<sub>2</sub>] and II [R = CH<sub>2</sub>CH<sub>2</sub>CHMe<sub>2</sub>, CH<sub>2</sub>CHMe<sub>2</sub>, R<sub>1</sub> = H, F] were prepd. for use as inhibitors of .beta.-secretase in the treatment of Alzheimer's disease and related diseases. Thus, I [R = Ph] was prepd. by treating tert.-Bu 2-[(2R,3S)-3-amino-2-hydroxy-4-phenylbutyl]-2-ethylhydrazinecarboxylate (III) with PHCO<sub>2</sub>H and 2-methanesulfonylaminothiazole-4-carboxylic acid. III was prepd. from benzyl [(1S)-1-(2S)-oxiranyl-2-phenylethyl]carbamate and EtNHNHCO<sub>2</sub>CMe<sub>3</sub>.

L4 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:832774 CAPLUS

DN 137:325641

TI Processes for the synthesis of amino acid-related benzyl epoxides used in the production of pharmaceutical agents

IN Reeder, Michael R.

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 112 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN-CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002085877	A2	20021031	WO 2002-US12591	20020423
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

US 2003004360 A1 20030102

US 2001-285772PP 20010423

US 2002-128122 20020423

US 2001-285772PP 20010423

OS CASREACT 137:325641; MARPAT 137:325641

IT **388062-16-6P**

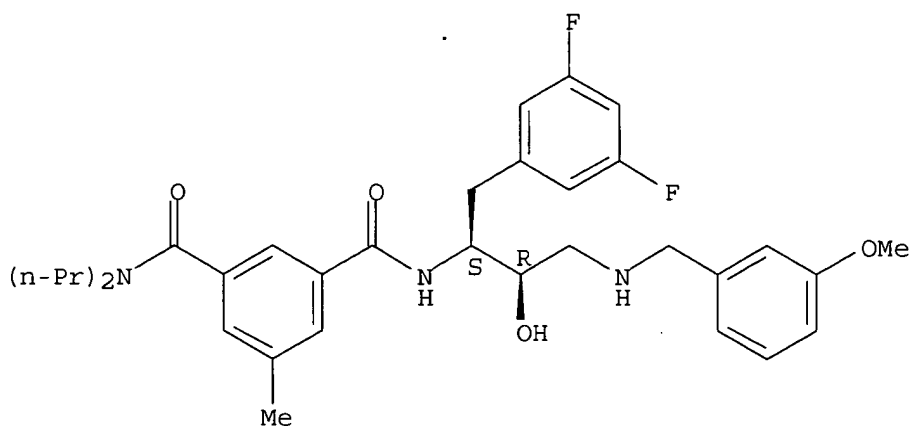
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(synthesis of amino acid-related benzyl epoxides for prodn. of pharmaceuticals)

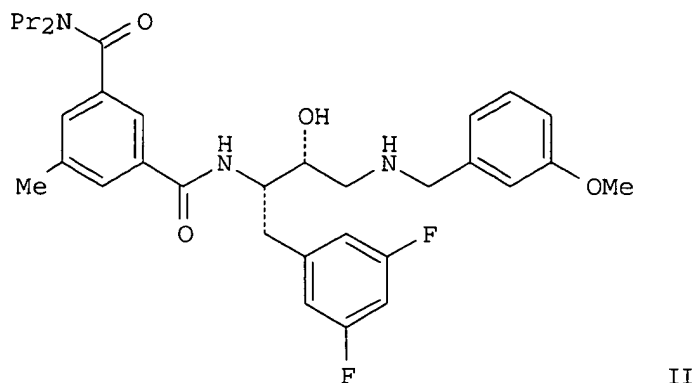
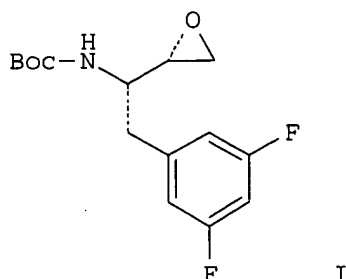
RN 388062-16-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.



GI



AB The invention provides amino acids  $R_3\text{O}NHCH(\text{CH}_2R)\text{CO}_2R_1$  [ $R$  = (un)substituted phenyl;  $R_1$  = allyl or (un)substituted alkyl, Ph, or benzyl;  $R_3$  = H or a protecting group], amino alcs.  $\text{H}_2\text{NCH}(\text{CH}_2R)\text{CH}(\text{OH})\text{CH}_2R_2$  [ $R_2$  = Cl, Br, trialkylsilyl, or tri-substituted aminosilyl], corresponding epoxides, and other intermediates used in the prodn. of pharmaceutical agents. Thus, Boc-protected 3,5-difluoro-L-phenylalanine underwent sequential Me esterification, reaction with  $\text{ClCH}_2\text{I}$ , borohydride redn., and conversion to epoxide I (KOH/EtOH). Ring opening of I with 3-methoxybenzylamine, deprotection, and acylation with 5-methyl-N,N-dipropylisophthamic acid afforded amino alc. deriv. II.

L4 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31410 CAPLUS

DN 136:102193

TI Preparation of disubstituted amines for treating Alzheimer's disease

IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002520	A2	20020110	WO 2001-US21000	20010702
W:	AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,				

KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
 MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,  
 TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,  
 MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2000-215323PP 20000630  
 US 2001-895843 A 20010629  
 US 2001-895843 20010629  
 US 2000-215323PP 20000630  
 AU 2001-73132 20010702  
 US 2000-215323PP 20000630  
 US 2001-895843 A 20010629  
 WO 2001-US21000W 20010702

## PATENT FAMILY INFORMATION:

FAN 2002:31396

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002505	A2	20020110	WO 2001-US20852	20010629
WO 2002002505	A3	20020801		
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 2002016320	A1	20020207	US 2000-215323PP	20000630
			US 2001-896874	20010629
			US 2000-215323PP	20000630

FAN 2002:31397

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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US 2002016320	A1	20020207	US 2000-215323PP	20000630
			US 2001-896874	20010629
			US 2000-215323PP	20000630

FAN 2002:31402

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002512	A2	20020110	WO 2001-US21012	20010629
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KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
 MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,  
 TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,  
 MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2000-215323PP 20000630  
 US 2000-252736PP 20001122  
 US 2000-255956PP 20001215  
 US 2001-268497PP 20010213  
 US 2001-279779PP 20010329  
 US 2001-295589PP 20010604  
 US 2001-896139 20010629  
 US 2000-215323PP 20000630  
 US 2000-252736PP 20001122  
 US 2000-255956PP 20001215  
 US 2001-268497PP 20010213  
 US 2001-279779PP 20010329  
 US 2001-295589PP 20010604

FAN 2002:31408

PATENT NO.

KIND DATE

APPLICATION NO. DATE

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002518	A2	20020110	WO 2001-US20856	20010629
	WO 2002002518	A3	20020808		

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 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,  
 RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ,  
 VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2000-215323PP 20000630  
 AU 2001073094 A5 20020114 AU 2001-73094 20010629  
 US 2000-215323PP 20000630  
 WO 2001-US20856W 20010629  
 US 2002016320 A1 20020207 US 2001-896874 20010629  
 US 2000-215323PP 20000630

OS MARPAT 136:102193

IT 388077-63-2P 388077-64-3P

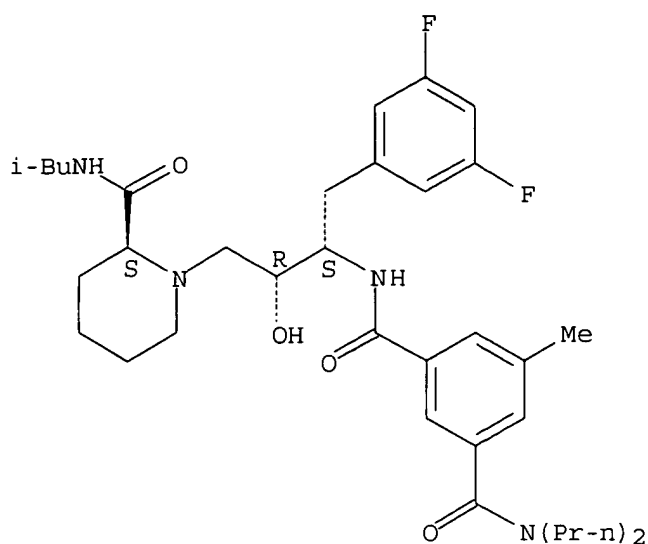
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic  
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP  
 (Preparation); RACT (Reactant or reagent); USES (Uses)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-63-2 CAPLUS

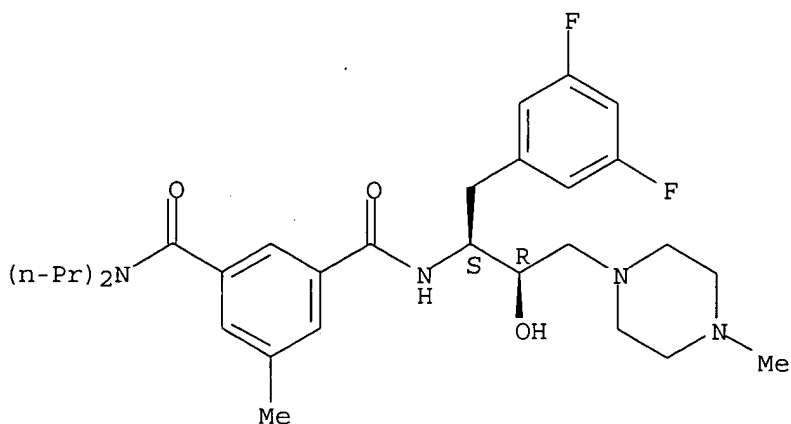
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-  
 hydroxy-3-[(2S)-2-[[2-methylpropyl]amino]carbonyl]-1-piperidinyl]propyl]-  
 5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



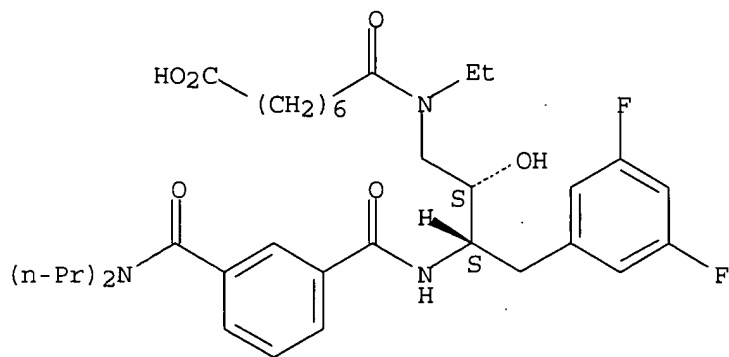
RN 388077-64-3 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.



IT 388077-59-6P 388077-60-9P 388077-61-0P  
 388077-62-1P 388077-65-4P 388077-66-5P  
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)  
 (prepn. of disubstituted amines for treating Alzheimer's disease)  
 RN 388077-59-6 CAPLUS  
 CN Octanoic acid, 8-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-  
 [(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo-  
 (9CI) (CA INDEX NAME)

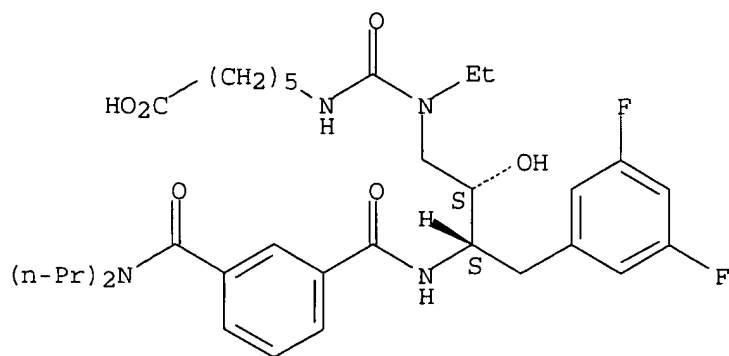
Absolute stereochemistry.



RN 388077-60-9 CAPLUS

CN Hexanoic acid, 6-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]carbonyl]amino]- (9CI) (CA INDEX NAME)

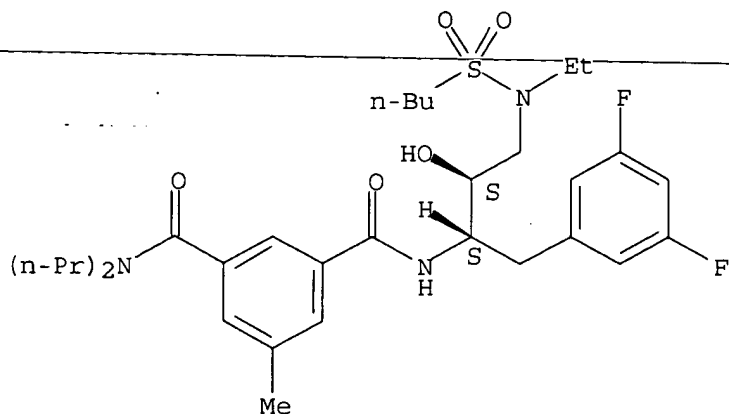
Absolute stereochemistry.



RN 388077-61-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-3-[(butylsulfonyl)ethylamino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

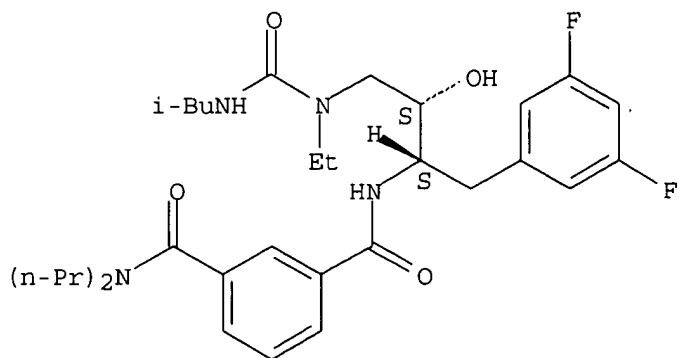
Absolute stereochemistry.



RN 388077-62-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-3-[ethyl[(2-methylpropyl)amino]carbonyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

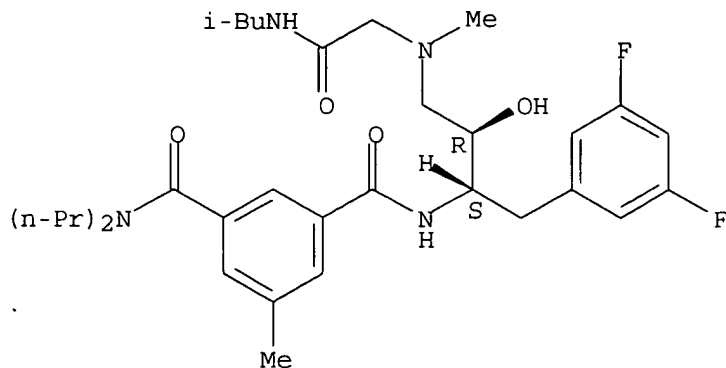
Absolute stereochemistry.



RN 388077-65-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

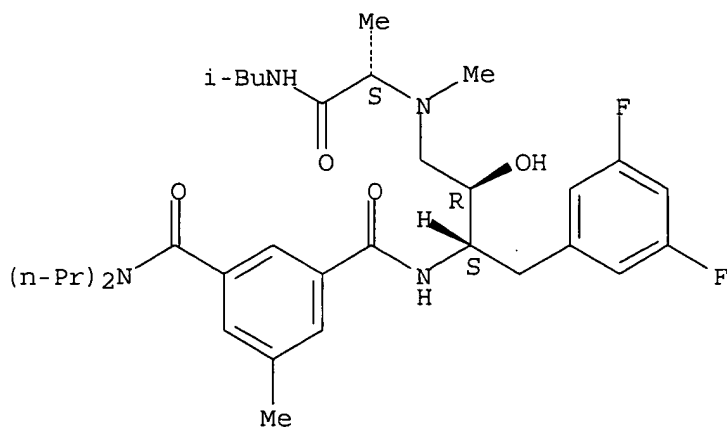
Absolute stereochemistry.



RN 388077-66-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT **388077-72-3P**

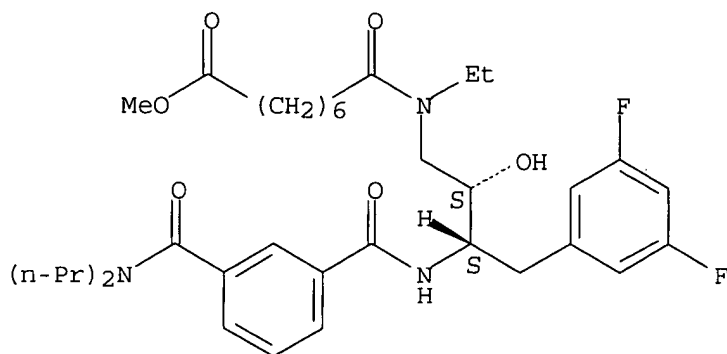
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of disubstituted amines for treating Alzheimer's disease)

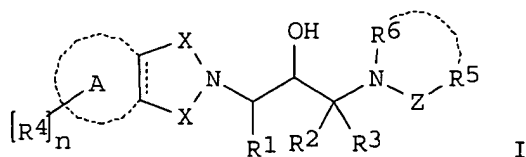
RN 388077-72-3 CAPLUS

CN Octanoic acid, 8-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo-, methyl ester (9CI) (CA INDEX NAME)

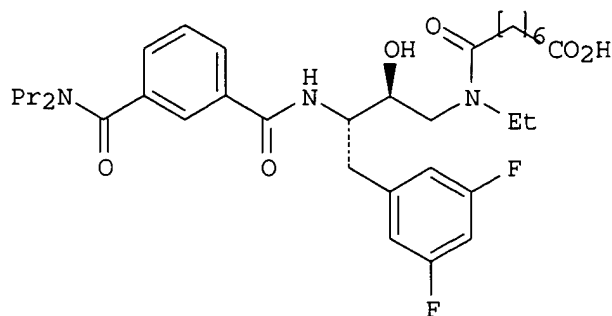
Absolute stereochemistry.



GI



I



II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; X = CO, CH<sub>2</sub>, (CH<sub>2</sub>)<sub>2</sub>, CH<sub>2</sub>CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un)substituted alkyl, OH, NO<sub>2</sub>, etc.; n = 0-3; Z = CO, SO, SO<sub>2</sub>, a bond, etc.; R5 = (un)substituted alkyl, (CH<sub>2</sub>)<sub>0-3</sub>cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R<sub>6</sub>)ZR<sub>5</sub> may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC<sub>50</sub> of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31408 CAPLUS

DN 136:102192

TI Preparation of disubstituted amines for treating Alzheimer's disease

IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002518	A2	20020110	WO 2001-US20856	20010629
	WO 2002002518	A3	20020808		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,				

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		US 2000-215323PP	20000630
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		US 2000-215323PP	20000630
		WO 2001-US20856W	20010629
US 2002016320	A1 20020207	US 2001-896874	20010629
		US 2000-215323PP	20000630

## PATENT FAMILY INFORMATION:

FAN 2002:31396

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002505	A2	20020110	WO 2001-US20852	20010629
	WO 2002002505	A3	20020801		
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
				US 2000-215323PP	20000630
	US 2002016320	A1	20020207	US 2001-896874	20010629
				US 2000-215323PP	20000630

FAN 2002:31397

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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				US 2000-215323PP	20000630

FAN 2002:31402

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				US 2001-268497PP	20010213
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FAN	2002:31410				
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US 2002143177	A1	20021003		US 2001-895843	20010629
				US 2000-215323PP	20000630
AU 2001073132	A5	20020114		AU 2001-73132	20010702
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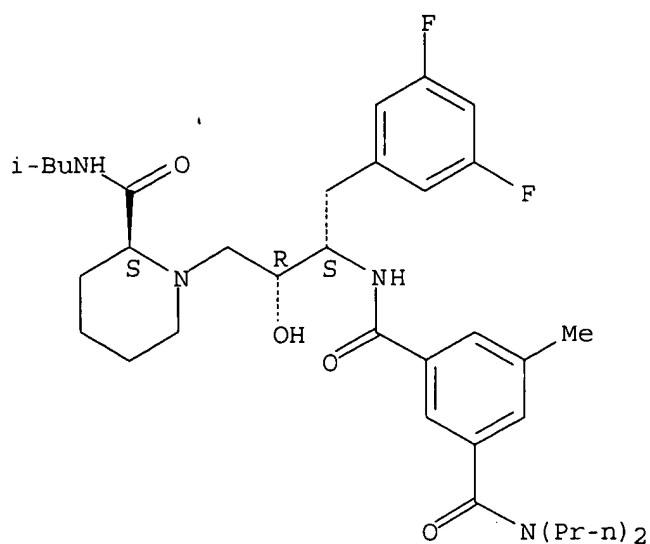
  

OS	MARPAT 136:102192
IT	<b>388077-63-2P 388077-64-3P</b>
	RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
	(prepn. of disubstituted amines for treating Alzheimer's disease)
RN	388077-63-2 CAPLUS
CN	1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2S)-2-[[[(2-methylpropyl)amino]carbonyl]-1-piperidinyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

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Absolute stereochemistry.

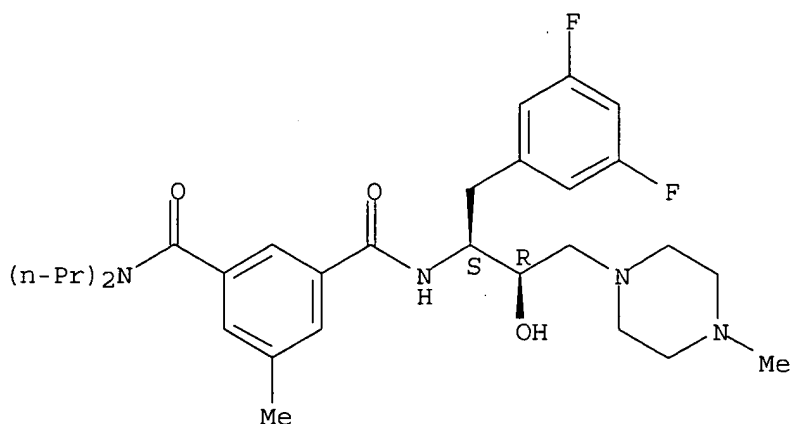




RN 388077-64-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



IT 388077-59-6P 388077-60-9P 388077-61-0P  
388077-62-1P 388077-65-4P 388077-66-5P

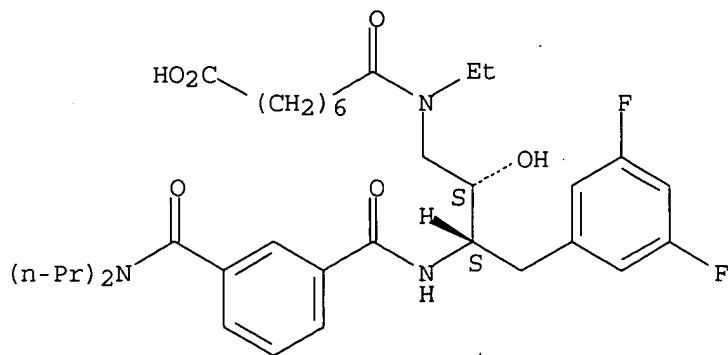
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-59-6 CAPLUS

CN Octanoic acid, 8-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo- (9CI) (CA INDEX NAME)

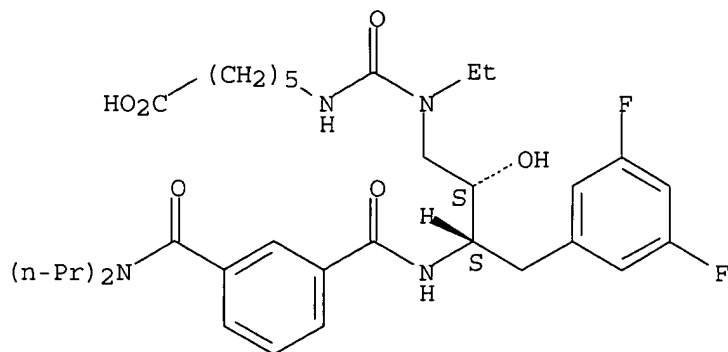
Absolute stereochemistry.



RN 388077-60-9 CAPLUS

CN Hexanoic acid, 6-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]carbonyl]amino]- (9CI) (CA INDEX NAME)

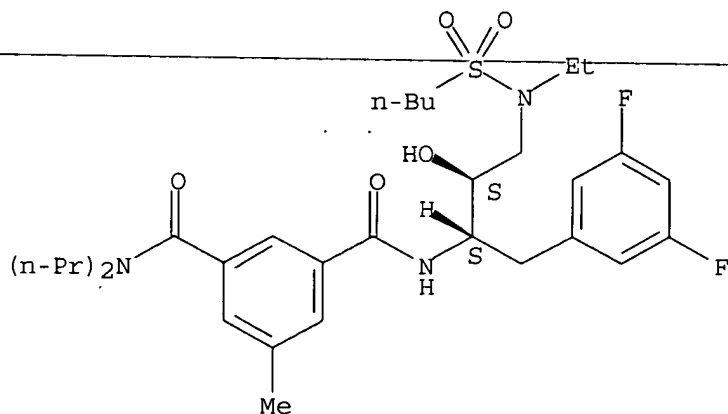
Absolute stereochemistry.



RN 388077-61-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2S)-3-[(butylsulfonyl)ethylamino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

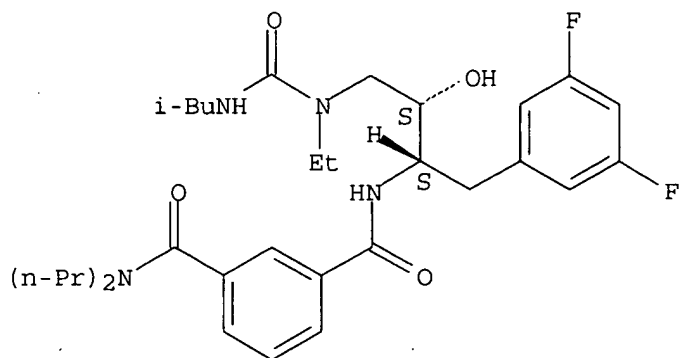
Absolute stereochemistry.



RN 388077-62-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-3-[ethyl[(2-methylpropyl)amino]carbonyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

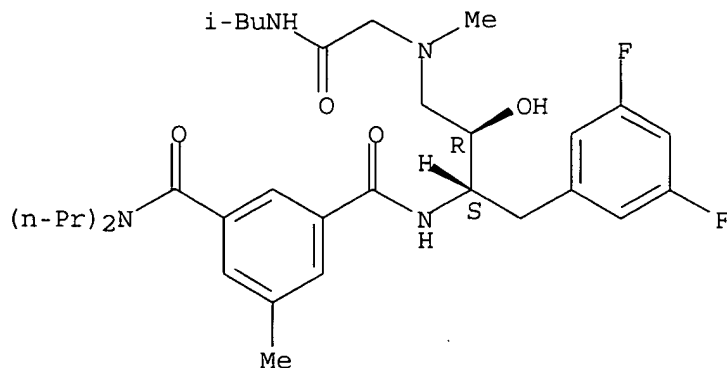
Absolute stereochemistry.



RN 388077-65-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

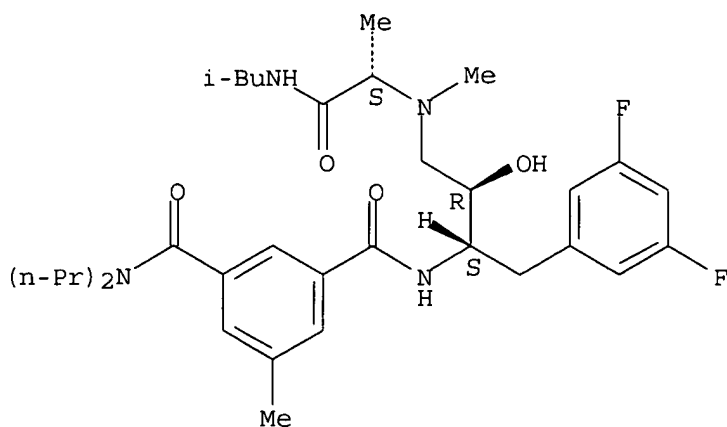
Absolute stereochemistry.



~~RN 388077-66-5 CAPLUS~~

~~CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[methyl[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)~~

~~Absolute stereochemistry.~~



IT 388077-72-3P

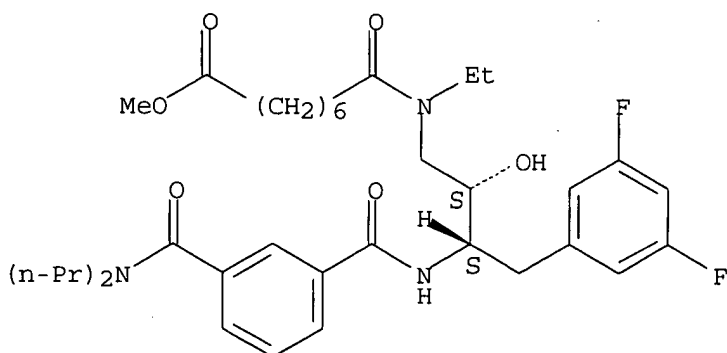
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of disubstituted amines for treating Alzheimer's disease)

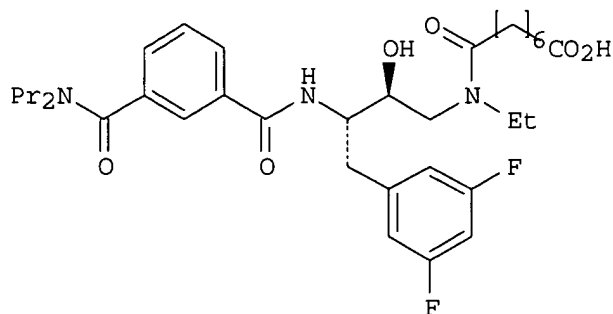
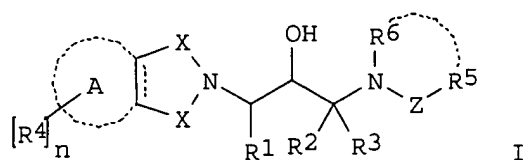
RN 388077-72-3 CAPLUS

CN Octanoic acid, 8-[[[(2S,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]benzoyl]amino]-2-hydroxybutyl]ethylamino]-8-oxo-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



GI



II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un)substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un)substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31402 CAPLUS

DN 136:102190

TI Preparation of substituted amines to treat Alzheimer's disease

IN Maillaird, Michel; Hom, Court; Gailunas, Andrea; Jagodzinska, Barbara; Fang, Lawrence Y.; John, Varghese; Freskos, John N.; Pulley, Shon R.; Beck, James P.; Tenbrink, Ruth E.

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 651 pp.

~~CODEN: PIXXD2~~

DT Patent

LA English

FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002512	A2	20020110	WO 2001-US21012	20010629
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
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BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2002128255 A1 20020912

US 2000-215323PP 20000630  
US 2000-252736PP 20001122  
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US 2000-252736PP 20001122  
US 2000-255956PP 20001215  
US 2001-268497PP 20010213  
US 2001-279779PP 20010329  
US 2001-295589PP 20010604

## PATENT FAMILY INFORMATION:

FAN 2002:31396

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002505	A2	20020110	WO 2001-US20852	20010629
WO 2002002505	A3	20020801		
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 2002016320	A1	20020207	US 2000-215323PP	20000630
			US 2001-896874	20010629
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FAN 2002:31397

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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US 2002016320	A1	20020207	US 2000-215323PP	20000630
			US 2001-896874	20010629
			US 2000-215323PP	20000630

FAN 2002:31408

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002518	A2	20020110	WO 2001-US20856	20010629
WO 2002002518	A3	20020808		
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US 2000-215323PP 20000630  
 AU 2001073094 A5 20020114 AU 2001-73094 20010629  
 US 2000-215323PP 20000630  
 WO 2001-US20856W 20010629  
 US 2002016320 A1 20020207 US 2001-896874 20010629  
 US 2000-215323PP 20000630

FAN 2002:31410

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI WO 2002002520 A2 20020110 WO 2001-US21000 20010702

W: AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH,  
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US 2000-215323PP 20000630  
 US 2001-895843 A 20010629  
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OS MARPAT 136:102190

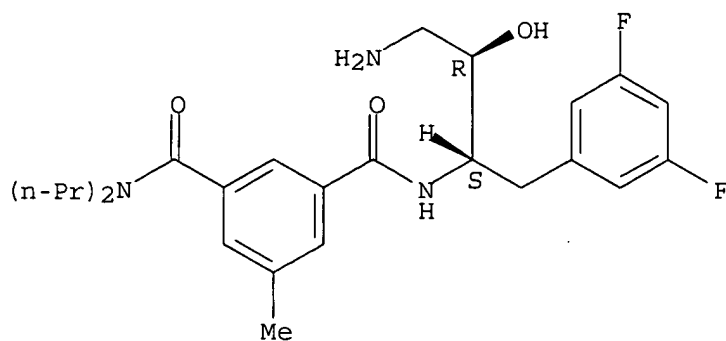
IT 388064-11-7P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic  
 preparation); THU (Therapeutic use); BIOL (Biological study); PREP  
 (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (prepn. of substituted amines for treating Alzheimer's disease)

RN 388064-11-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-  
 difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA  
 INDEX NAME)

Absolute stereochemistry.



IT 388062-16-6P 388062-17-7P 388063-11-4P  
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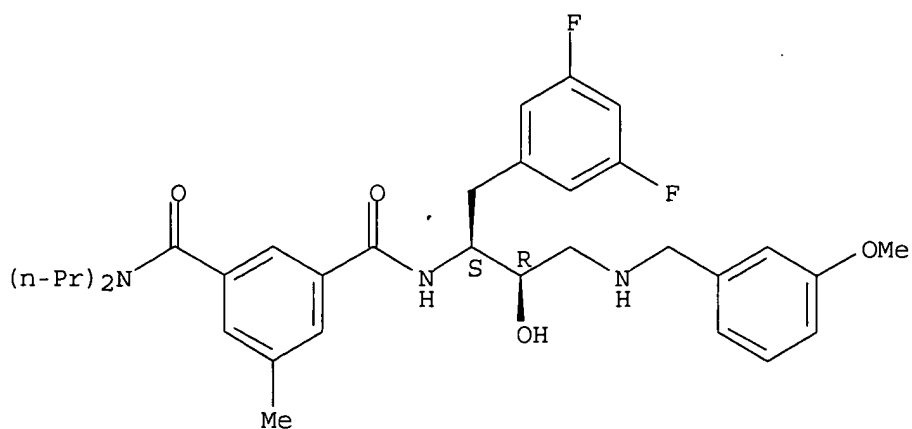
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

(prepn. of substituted amines for treating Alzheimer's disease)

RN 388062-16-6 CAPLUS

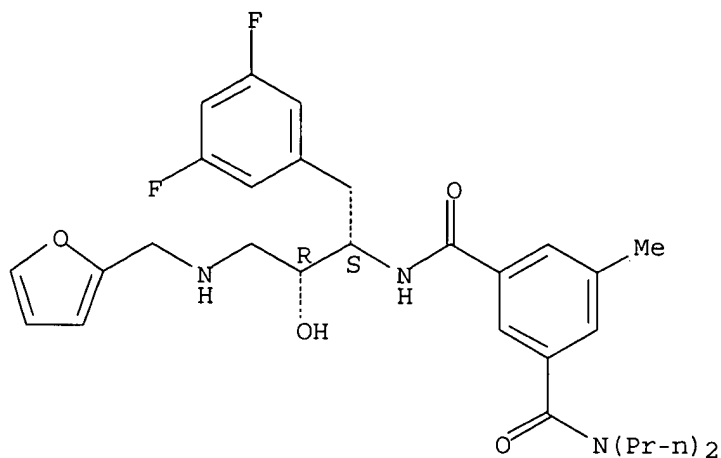
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-  
 hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
 (9CI) (CA INDEX NAME)

~~Absolute stereochemistry.~~



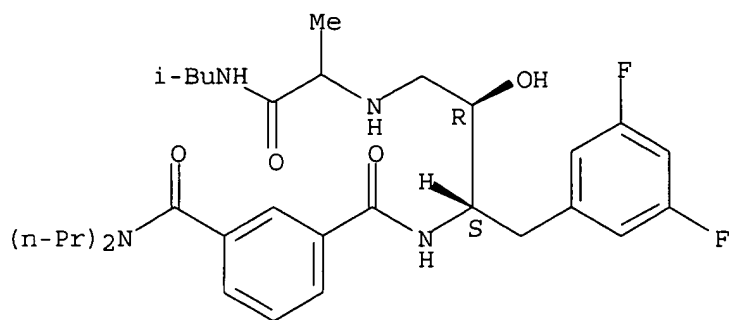
RN 388062-17-7 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(2-furanylmethyl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388063-11-4 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

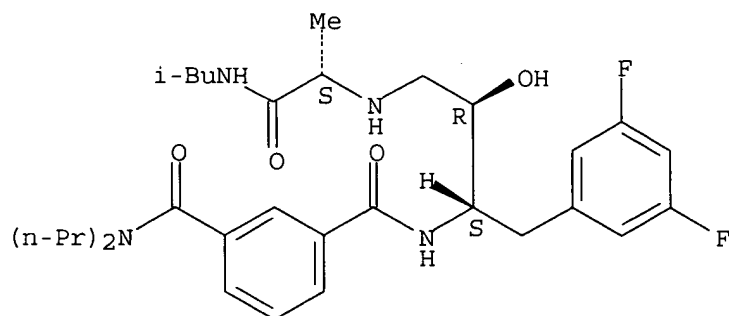
Absolute stereochemistry.



RN 388063-12-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

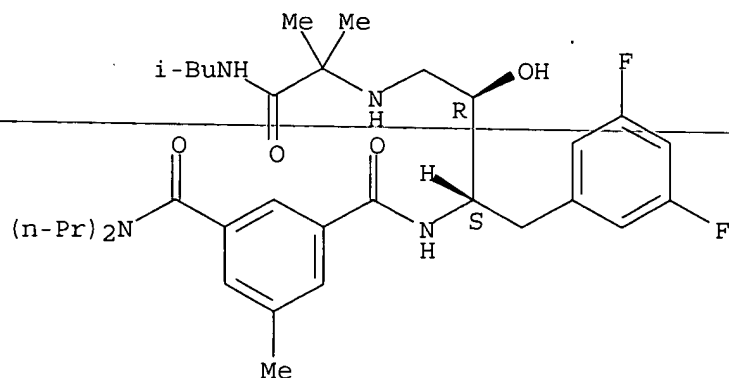
Absolute stereochemistry.



RN 388063-14-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[1,1-dimethyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

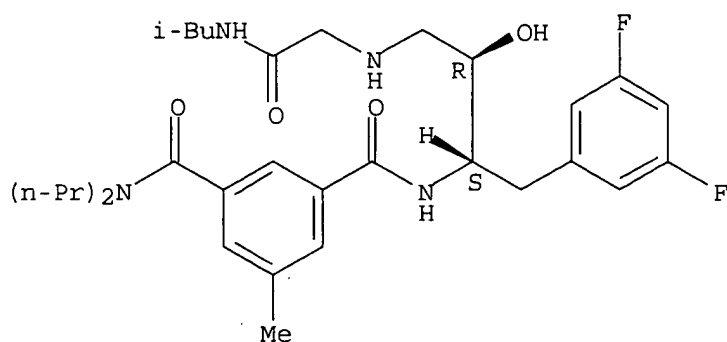


RN 388063-15-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-

N,N-dipropyl- (9CI) (CA INDEX NAME)

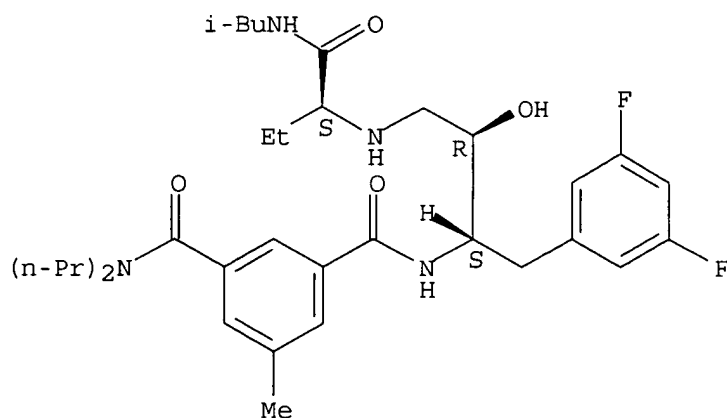
Absolute stereochemistry.



RN 388063-16-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1-[[[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

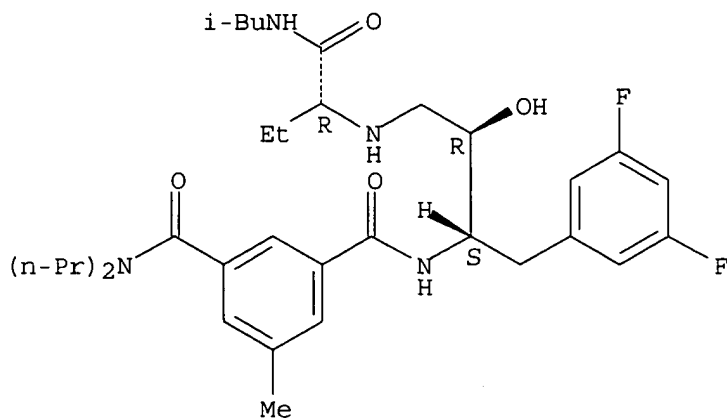
Absolute stereochemistry.



RN 388063-17-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1R)-1-[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

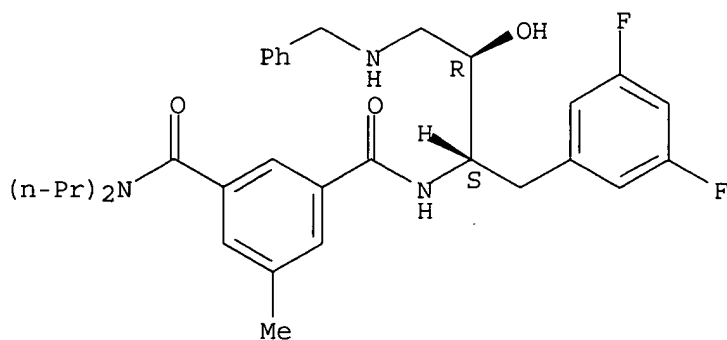
Absolute stereochemistry.



RN 388063-18-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

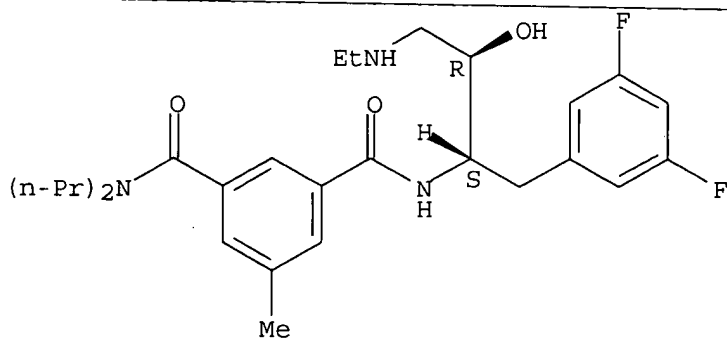
Absolute stereochemistry.



RN 388063-19-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-(ethylamino)-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

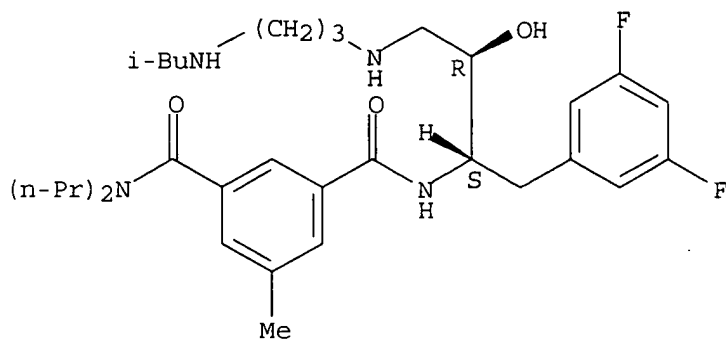
Absolute stereochemistry.



RN 388063-20-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-[(2-methylpropyl)amino]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

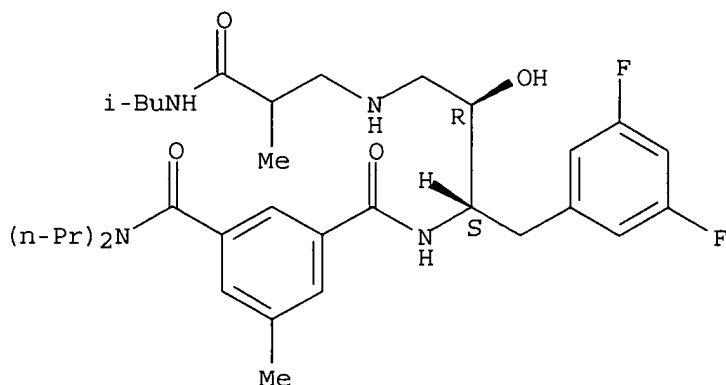
Absolute stereochemistry.



RN 388063-21-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-methyl-3-[(2-methylpropyl)amino]-3-oxopropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

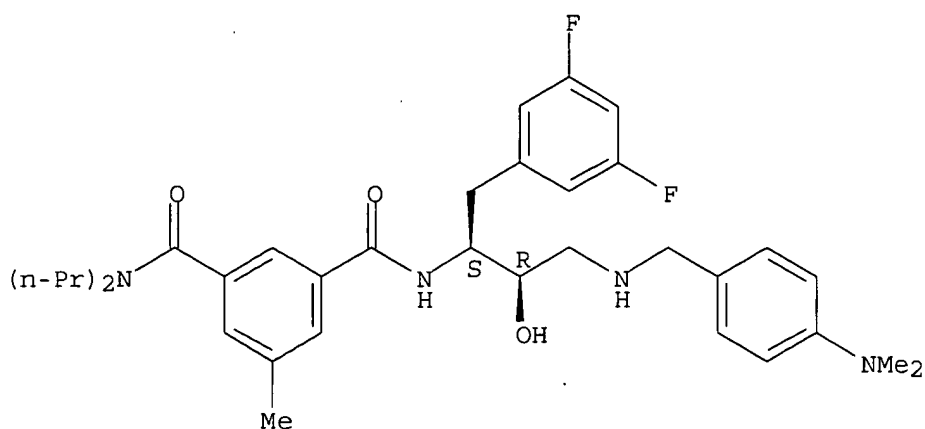
Absolute stereochemistry.



RN 388063-22-7 CAPLUS

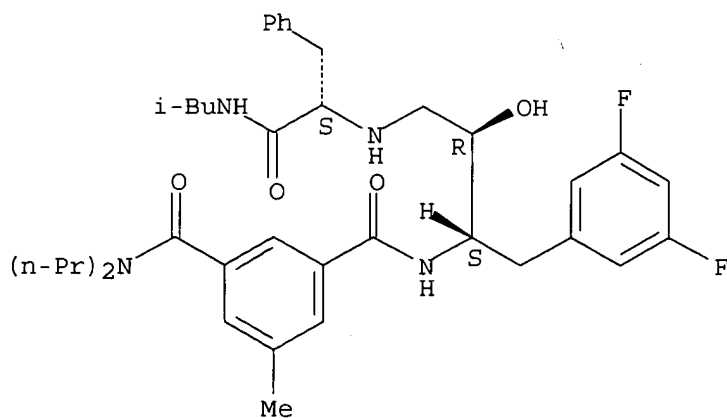
~~CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[4-(dimethylamino)phenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)]~~

Absolute stereochemistry.



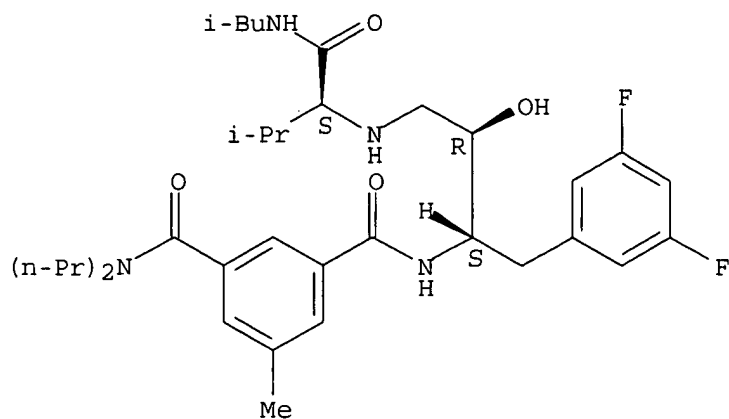
RN 388063-23-8 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-2-[(2-methylpropyl)amino]-2-oxo-1-(phenylmethyl)ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388063-24-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-2-methyl-1-[[[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

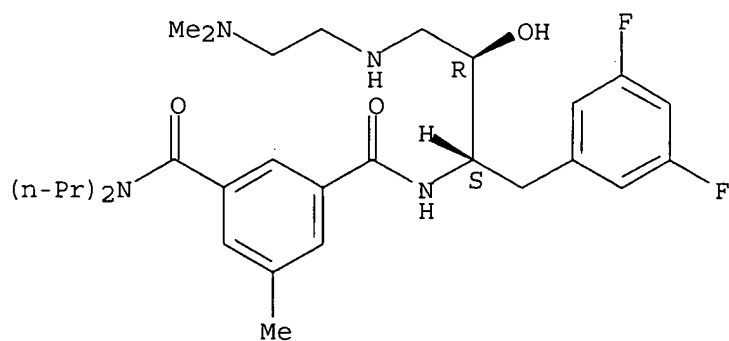
Absolute stereochemistry.



RN 388063-25-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[2-(dimethylamino)ethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.

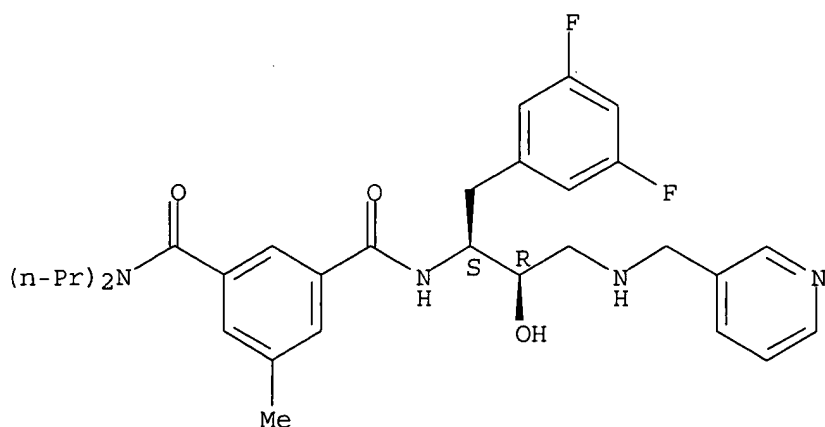


RN 388063-26-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-pyridinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

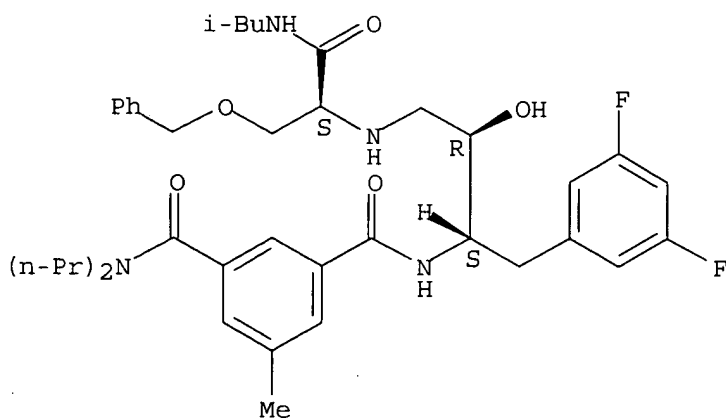
Absolute stereochemistry.





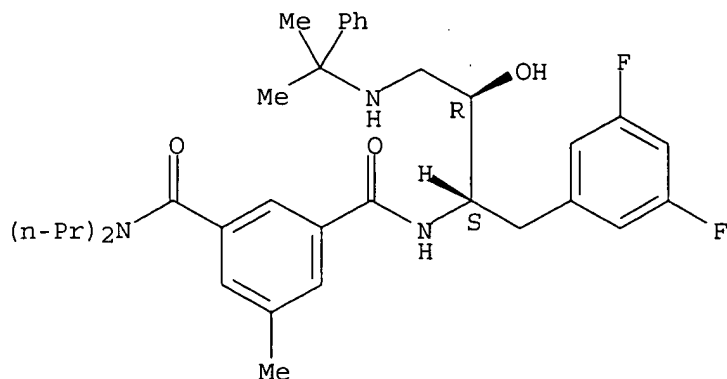
RN 388063-27-2 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-2-[(2-methylpropyl)amino]-2-oxo-1-[(phenylmethoxy)methyl]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 388063-28-3 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

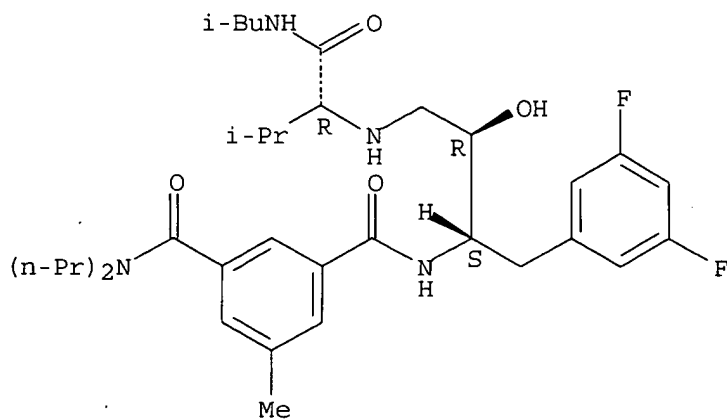
Absolute stereochemistry.



RN 388063-29-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1R)-2-methyl-1-[[[(2-methylpropyl)amino]carbonyl]propyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

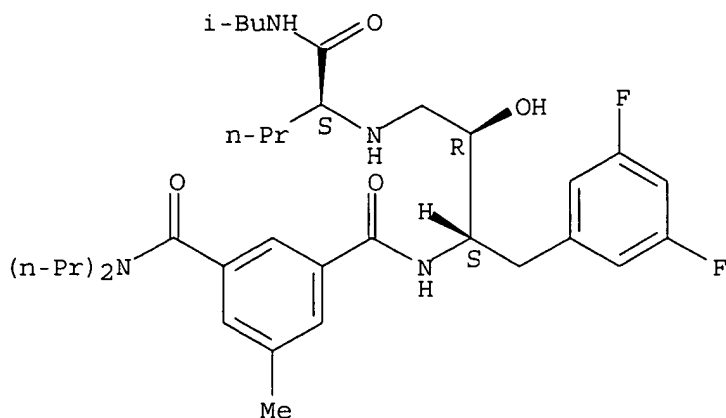
Absolute stereochemistry.



RN 388063-30-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1-[[[(2-methylpropyl)amino]carbonyl]butyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

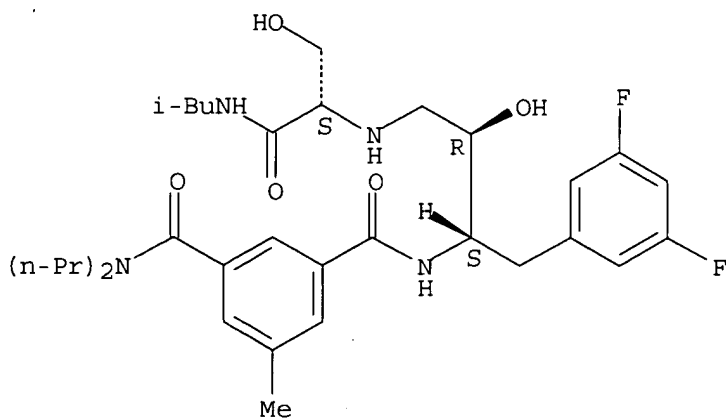
Absolute stereochemistry.



RN 388063-31-8 CAPLUS

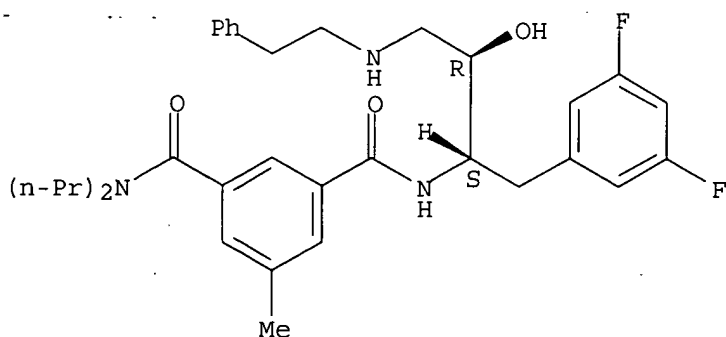
CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1S]-1-(hydroxymethyl)-2-[(2-methylpropyl)amino]-2-oxoethyl]aminopropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

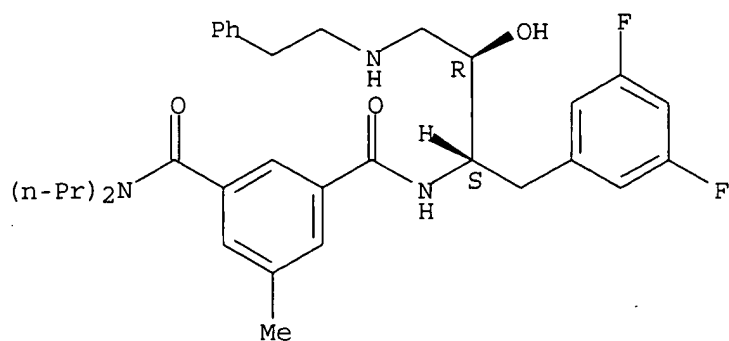
Absolute stereochemistry.



RN 388063-32-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-phenylethyl)aminopropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

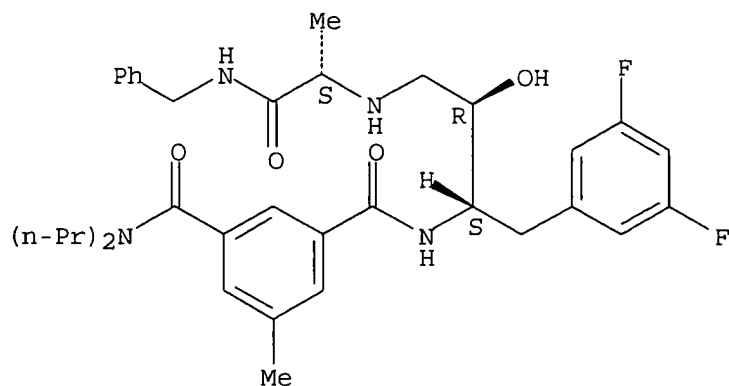
~~Absolute stereochemistry.~~



RN 388063-33-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1-methyl-2-oxo-2-[(phenylmethyl)amino]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

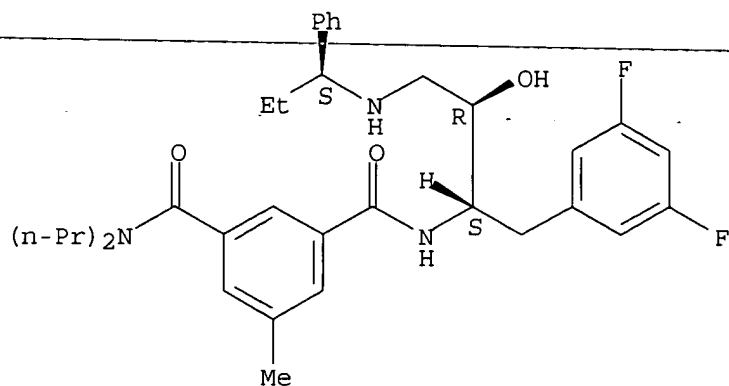
Absolute stereochemistry.



RN 388063-34-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1-phenylpropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

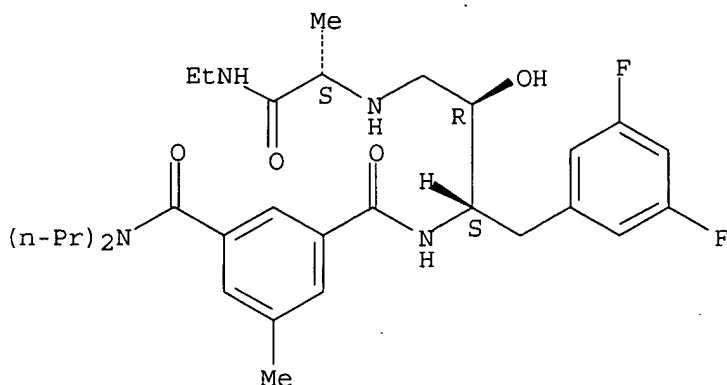
Absolute stereochemistry.



RN 388063-35-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[ (1S)-2-(ethylamino)-1-methyl-2-oxoethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

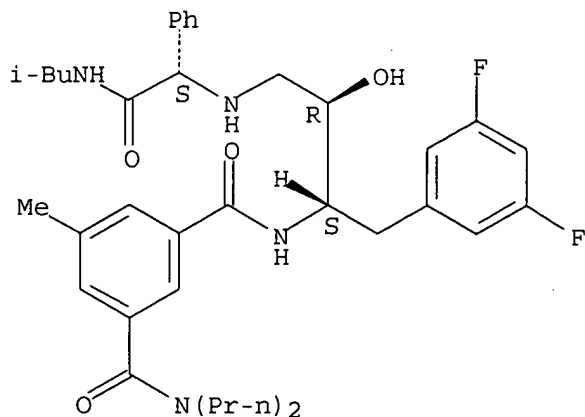
Absolute stereochemistry.



RN 388063-36-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[ (1S)-2-[(2-methylpropyl)amino]-2-oxo-1-phenylethyl]aminopropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

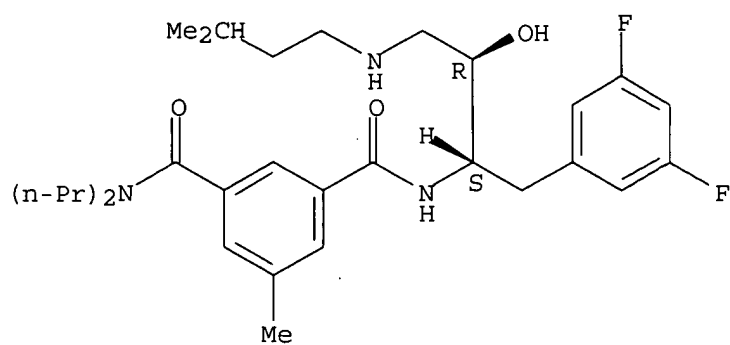
Absolute stereochemistry.



RN 388063-37-4 CAPLUS

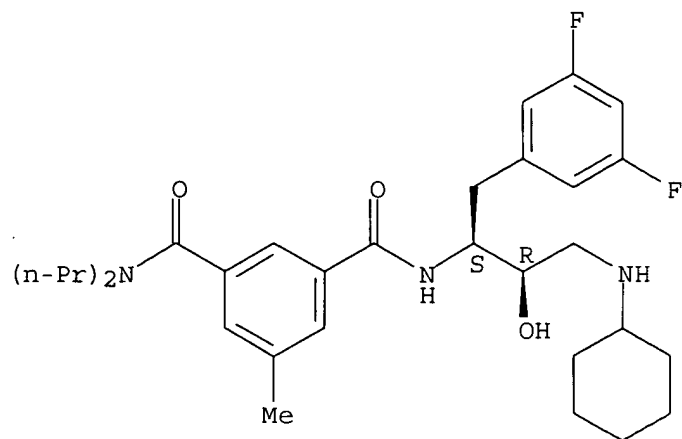
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methylbutyl)aminopropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



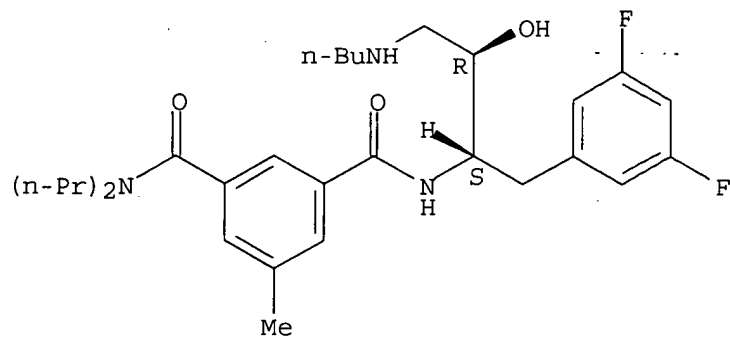
RN 388063-38-5 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(cyclohexylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388063-39-6 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(butylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

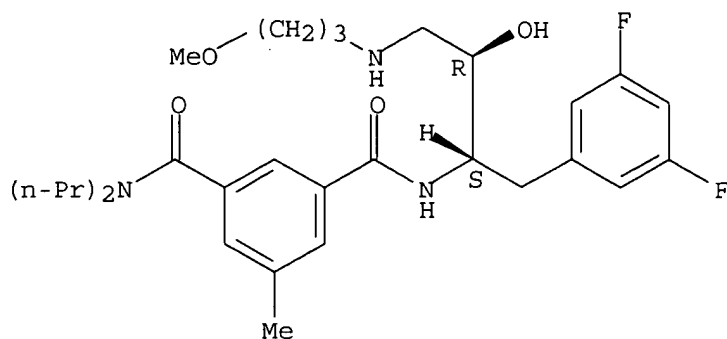
Absolute stereochemistry.



RN 388063-40-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methoxypropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

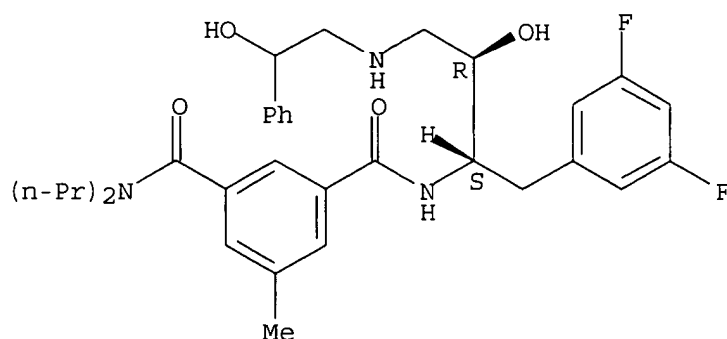
Absolute stereochemistry.



RN 388063-41-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-hydroxy-2-phenylethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

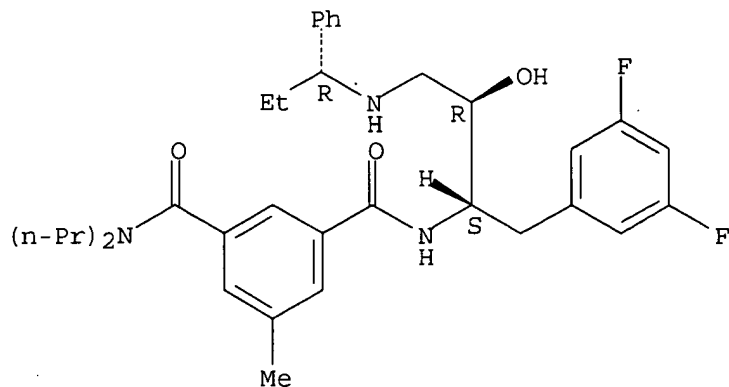
Absolute stereochemistry.



RN 388063-42-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1R]-1-phenylpropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

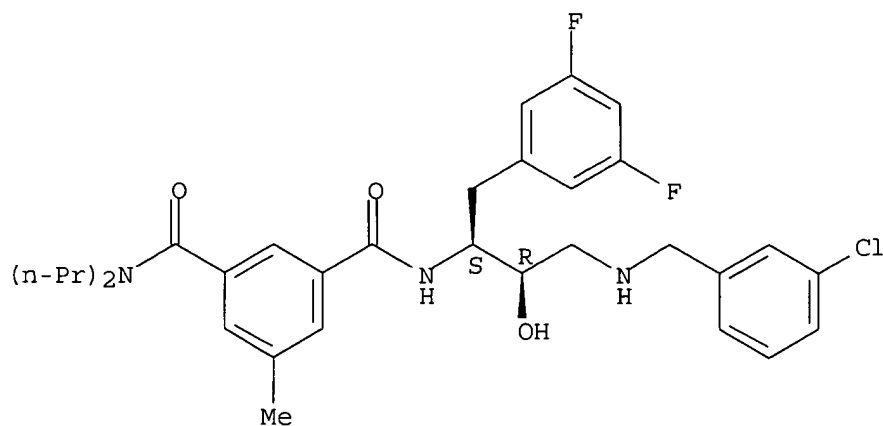
Absolute stereochemistry.



RN 388063-43-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[3-(3-chlorophenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.

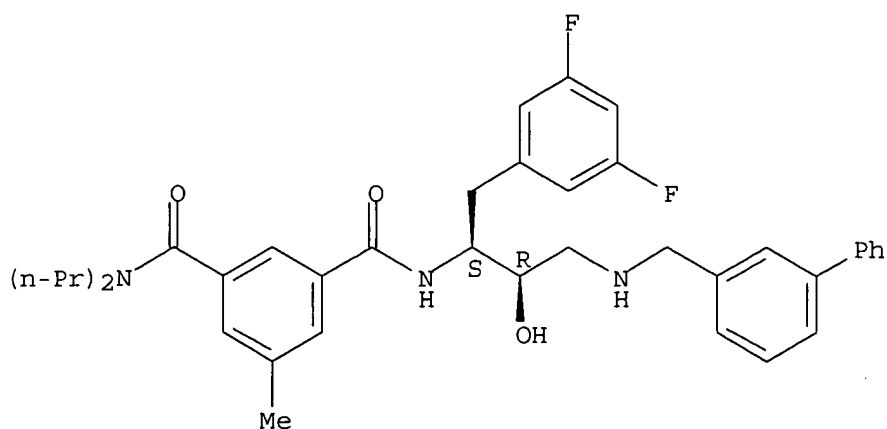


RN 388063-45-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[1,1'-biphenyl]-3-ylmethyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

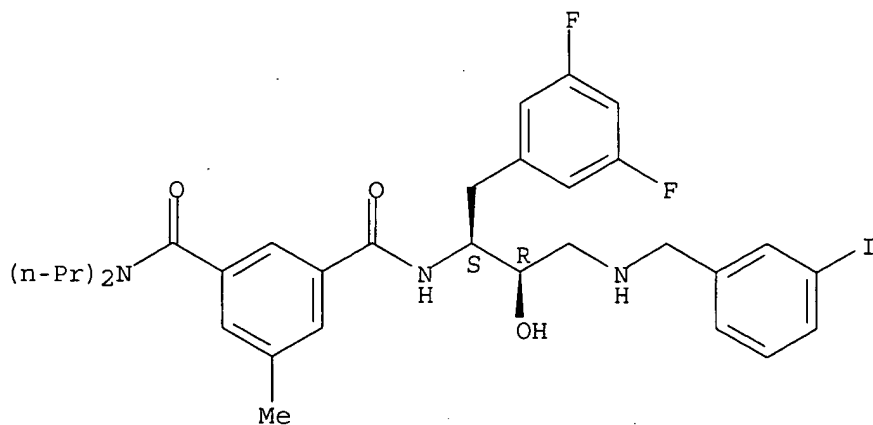
Absolute stereochemistry.





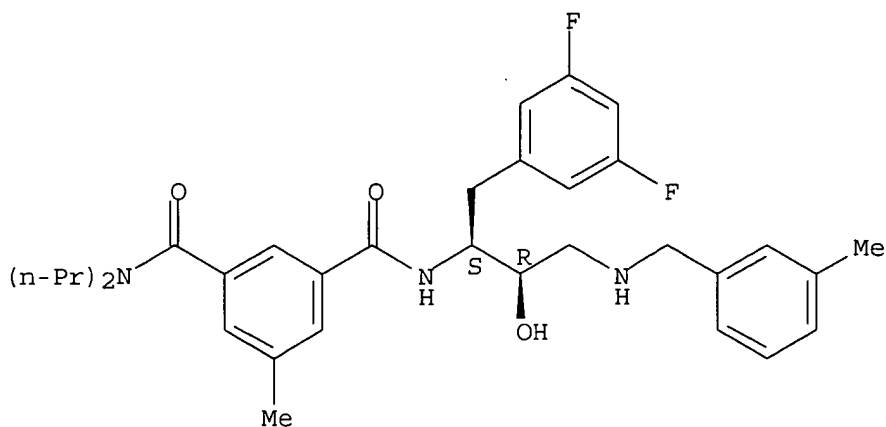
RN 388063-46-5 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
 (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388063-47-6 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-methylphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
 (9CI) (CA INDEX NAME)

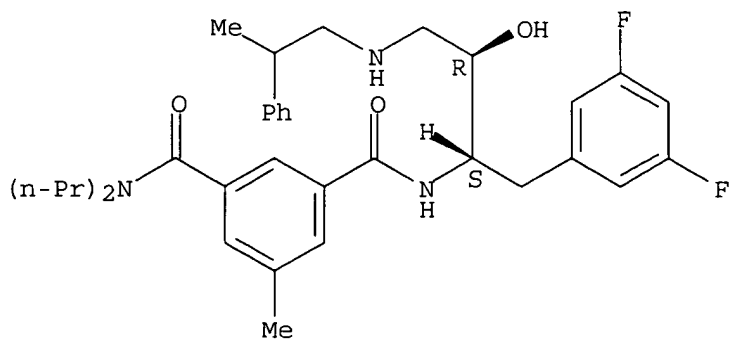
Absolute stereochemistry.



RN 388063-48-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-phenylpropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

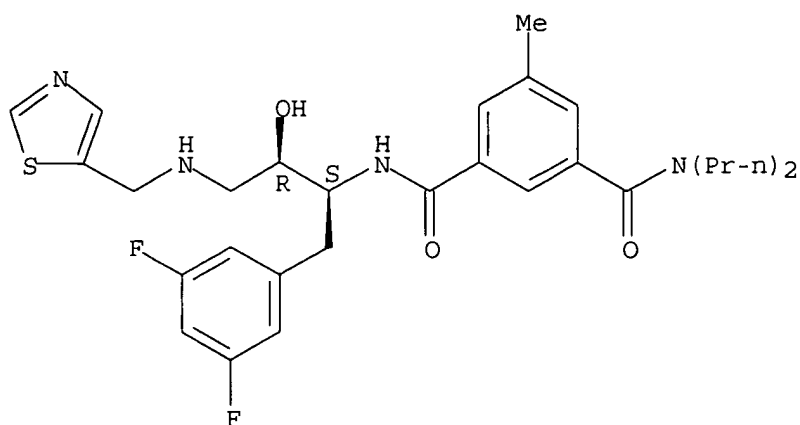
Absolute stereochemistry.



RN 388063-49-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(5-thiazolylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

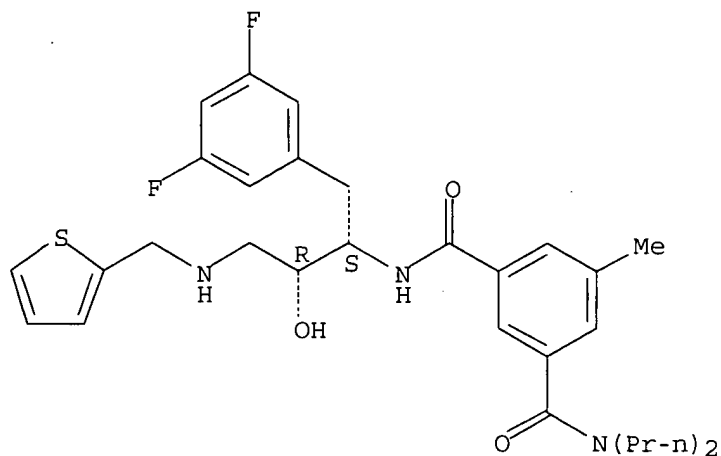
Absolute stereochemistry.



RN 388063-50-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-thienylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

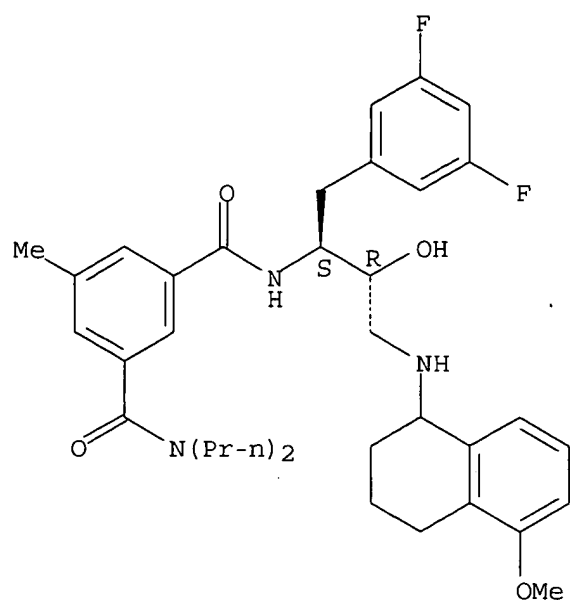
Absolute stereochemistry.



RN 388063-51-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1,2,3,4-tetrahydro-5-methoxy-1-naphthalenyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

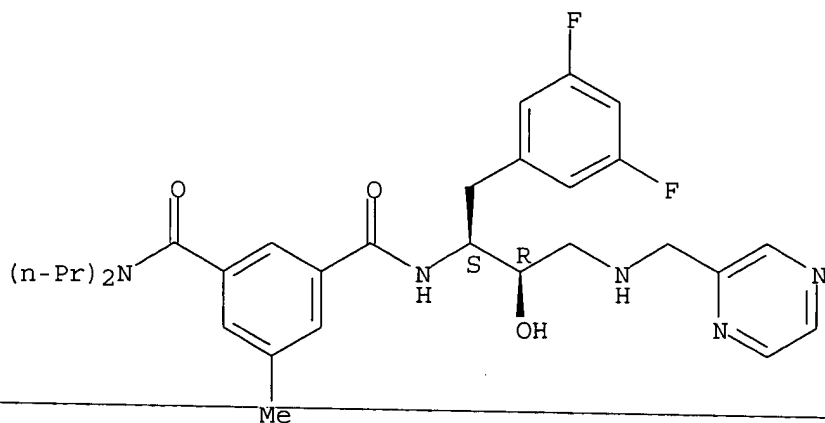
Absolute stereochemistry.



RN 388063-52-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(pyrazinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

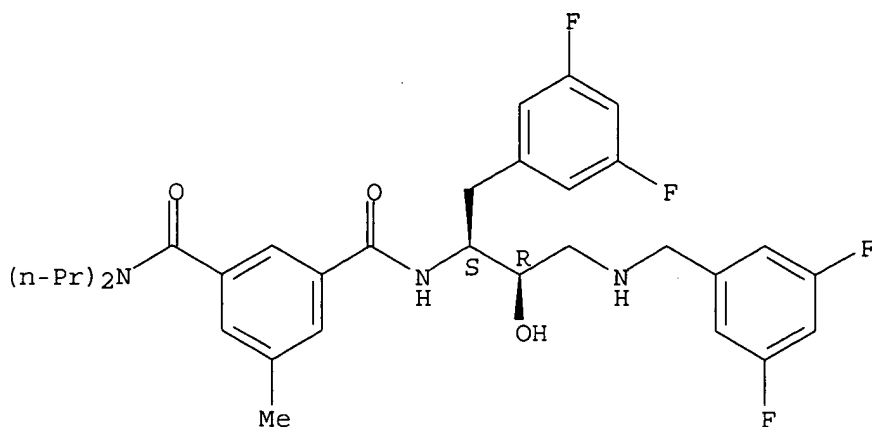
Absolute stereochemistry.



RN 388063-53-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3,5-difluorophenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

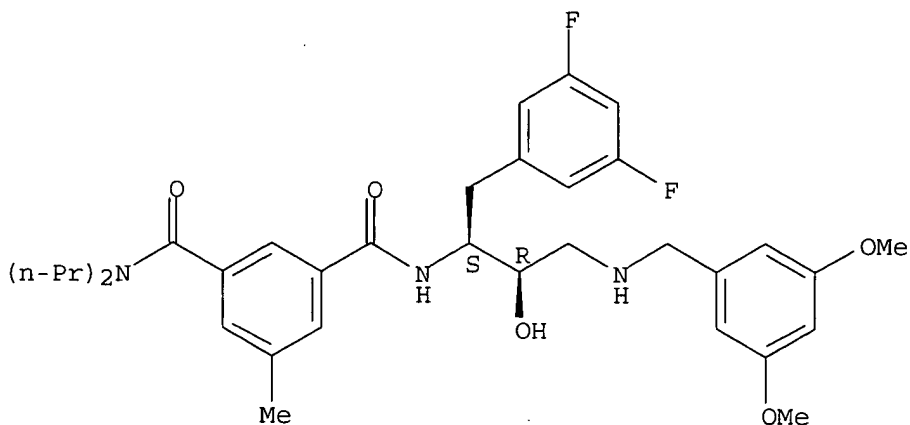
Absolute stereochemistry.



RN 388063-55-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3,5-dimethoxyphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

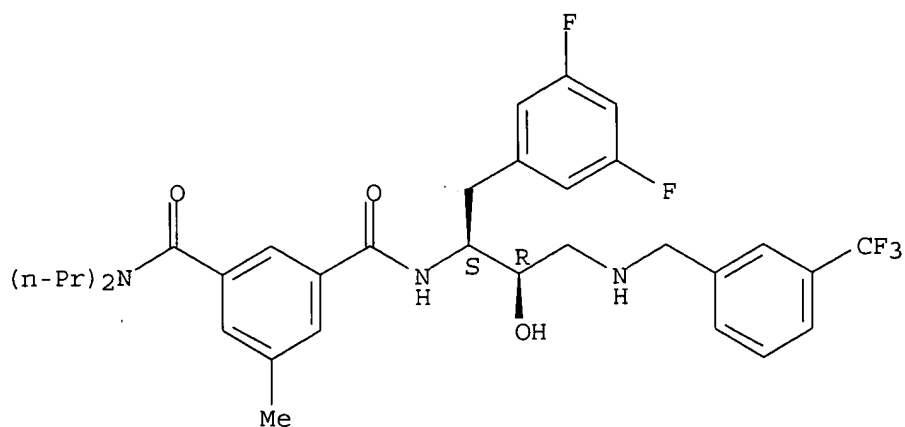
Absolute stereochemistry.



RN 388063-56-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(trifluoromethyl)phenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

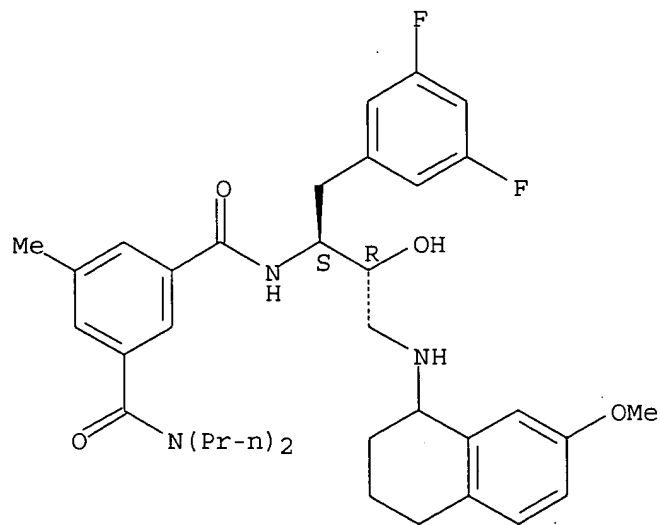
Absolute stereochemistry.



RN 388063-57-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1,2,3,4-tetrahydro-7-methoxy-1-naphthalenyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

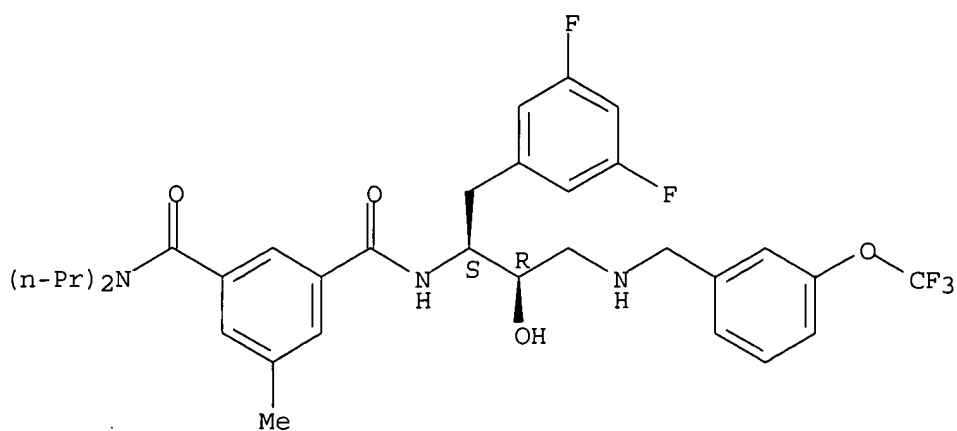
Absolute stereochemistry.



~~RN 388063-58-9 CAPLUS~~

~~CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(trifluoromethoxy)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)~~

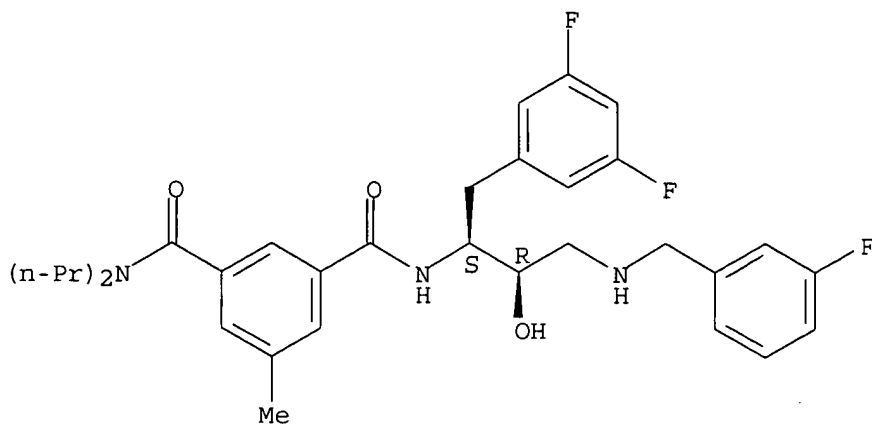
Absolute stereochemistry.



RN 388063-59-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(1-methylethoxy)phenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

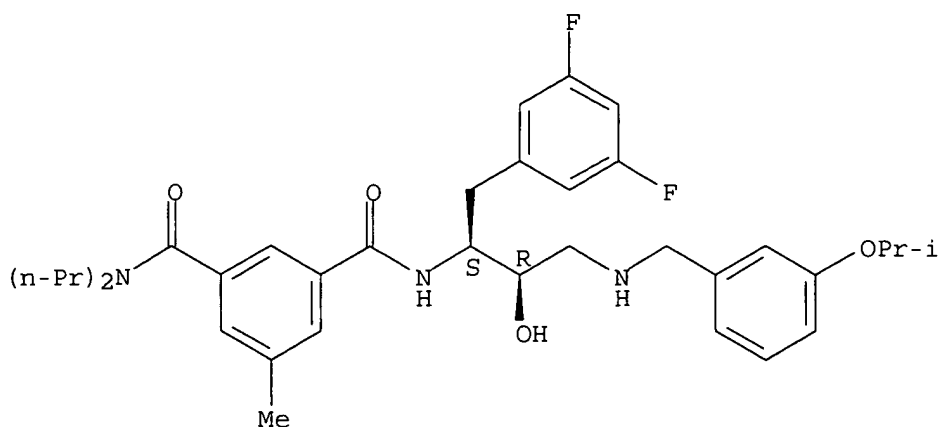
Absolute stereochemistry.



RN 388063-60-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(1-methylethoxy)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

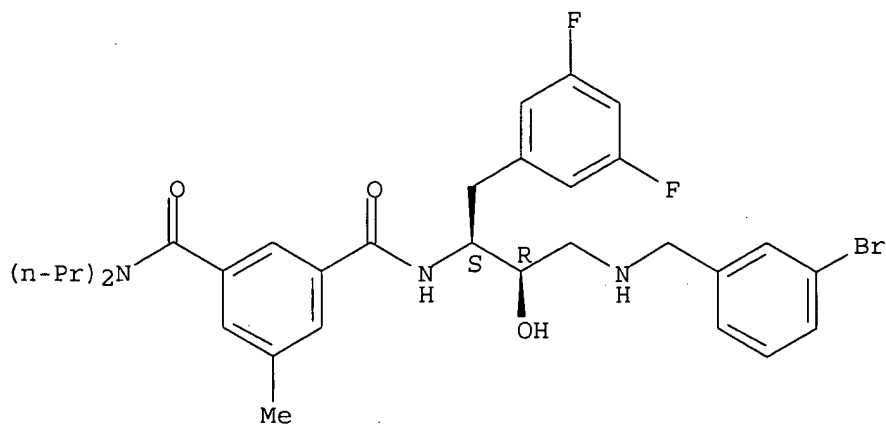
Absolute stereochemistry.



RN 388063-61-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[3-bromophenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.

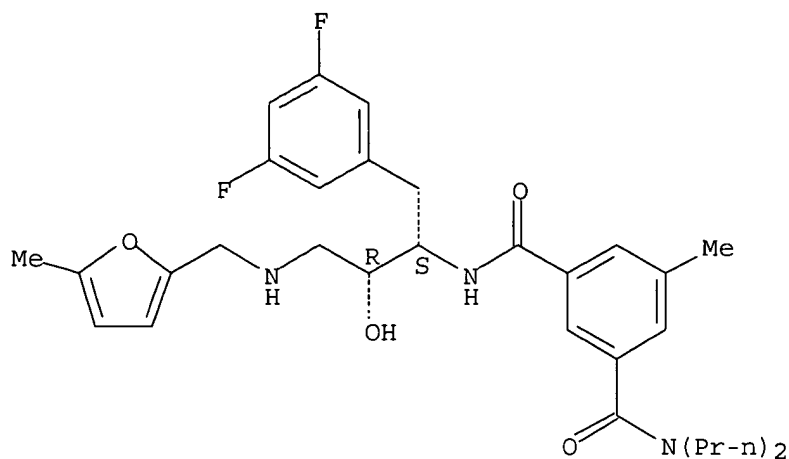


RN 388063-62-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[5-methyl-2-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.

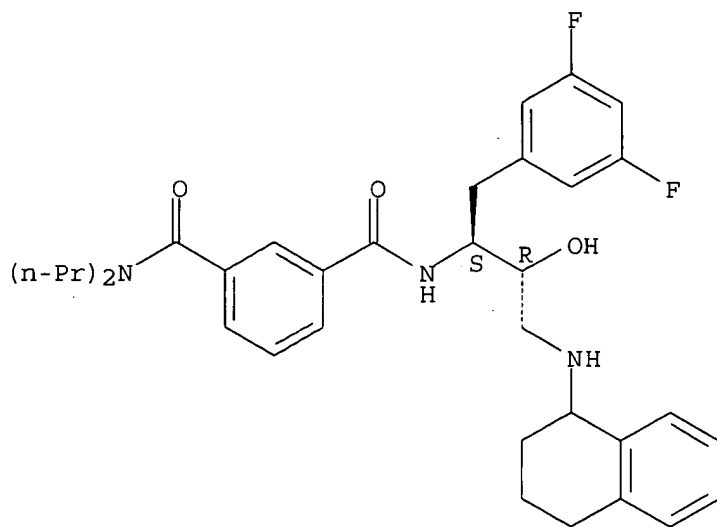




RN 388063-63-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1,2,3,4-tetrahydro-1-naphthalenyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

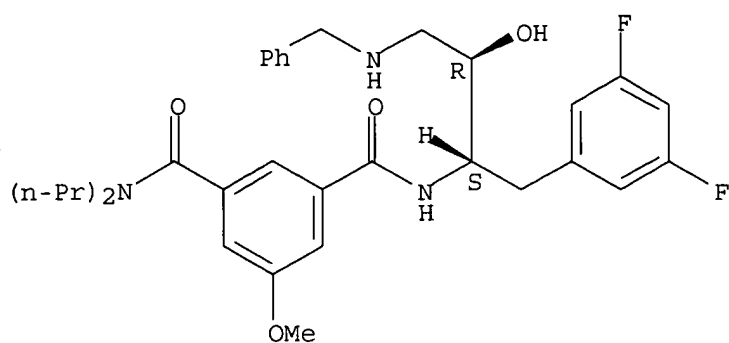
Absolute stereochemistry.



RN 388063-64-7 CAPLUS

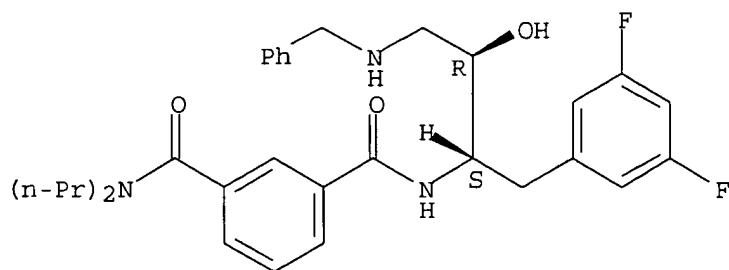
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methoxy-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



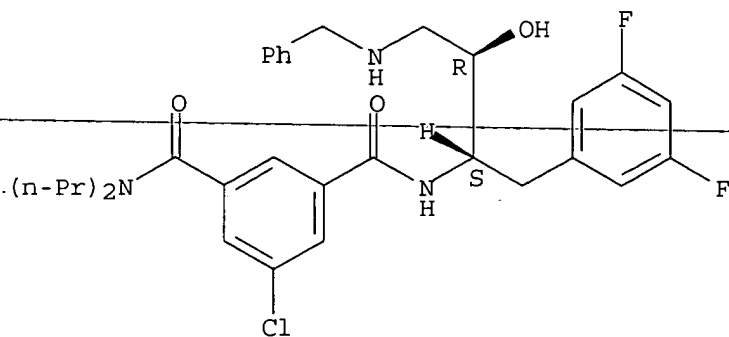
RN 388063-65-8 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



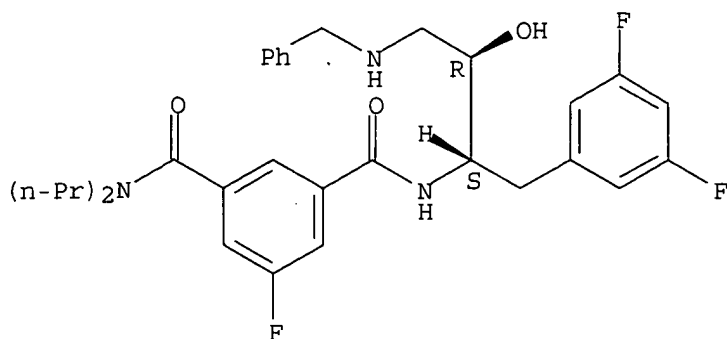
RN 388063-66-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



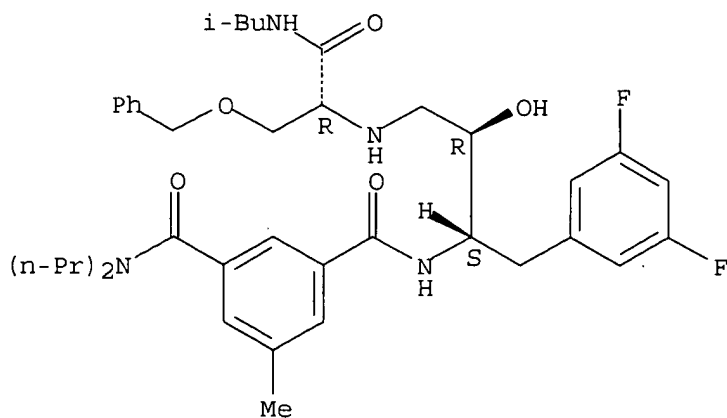
RN 388063-68-1 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-fluoro-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



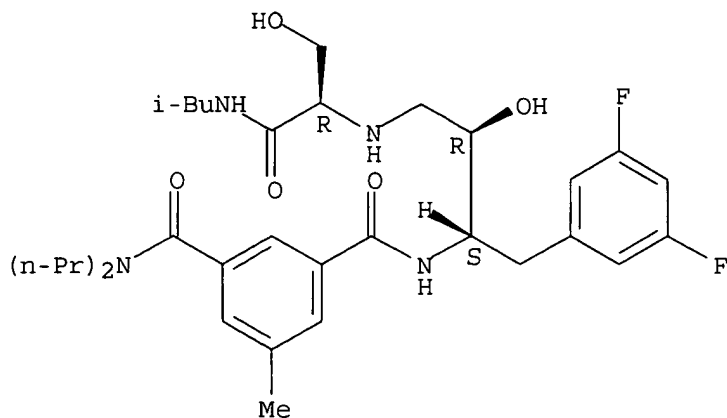
RN 388063-75-0 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1R)-2-[(2-methylpropyl)amino]-2-oxo-1-[(phenylmethoxy)methyl]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 388063-76-1 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1R)-1-(hydroxymethyl)-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

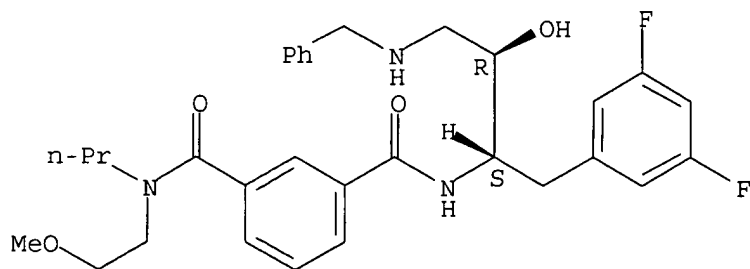
Absolute stereochemistry.



RN 388063-82-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N-(2-methoxyethyl)-N-propyl- (9CI)  
(CA INDEX NAME)

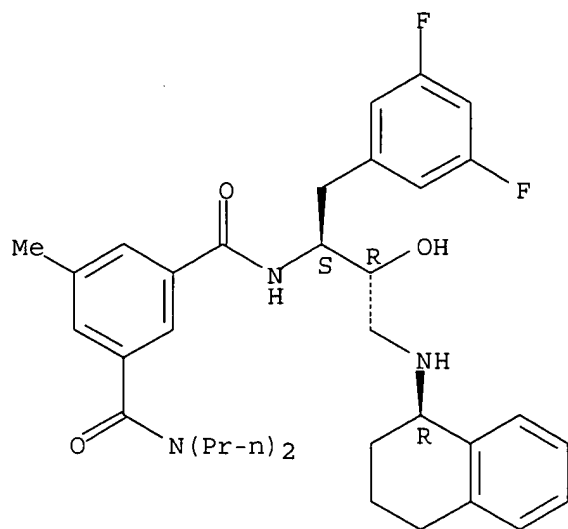
Absolute stereochemistry.



RN 388063-85-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

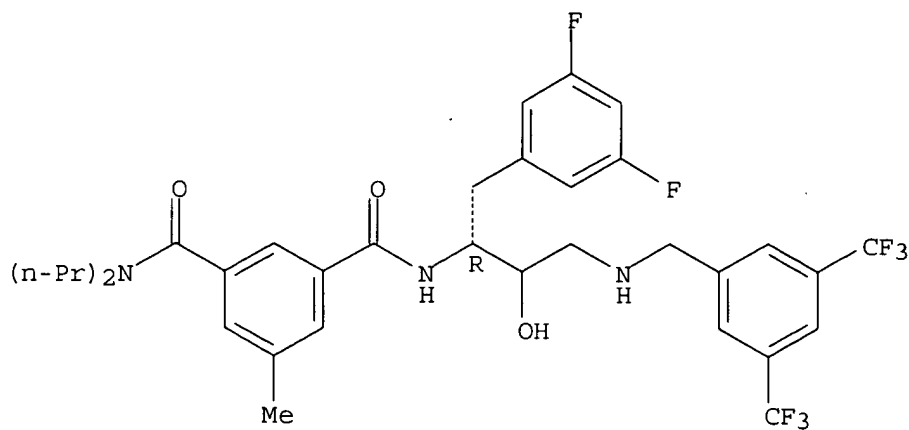
Absolute stereochemistry.



RN 388063-86-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1R)-3-[[[3,5-bis(trifluoromethyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

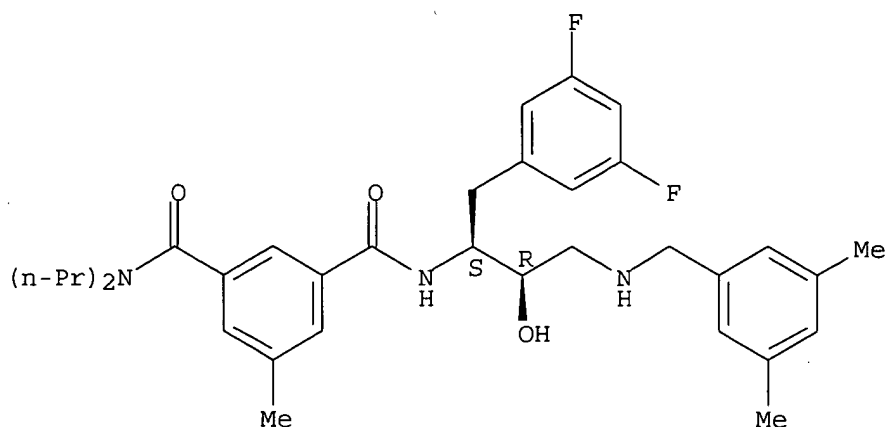
Absolute stereochemistry.



RN 388064-02-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3,5-dimethylphenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

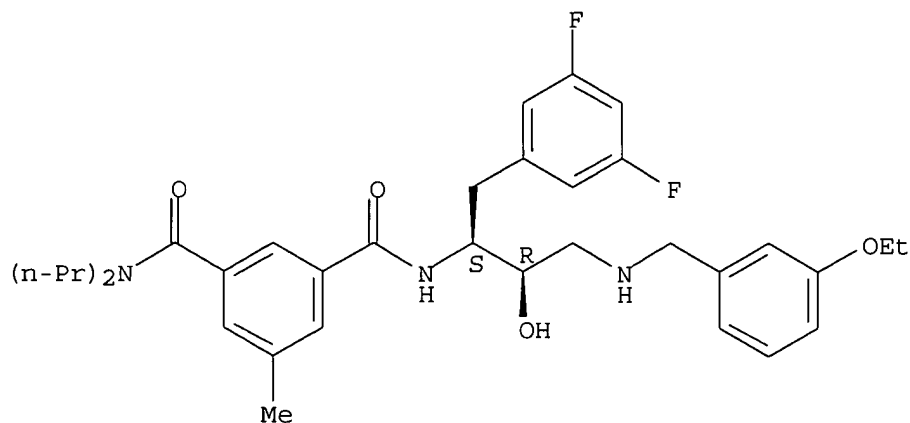
Absolute stereochemistry.



RN 388064-03-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(4-methylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

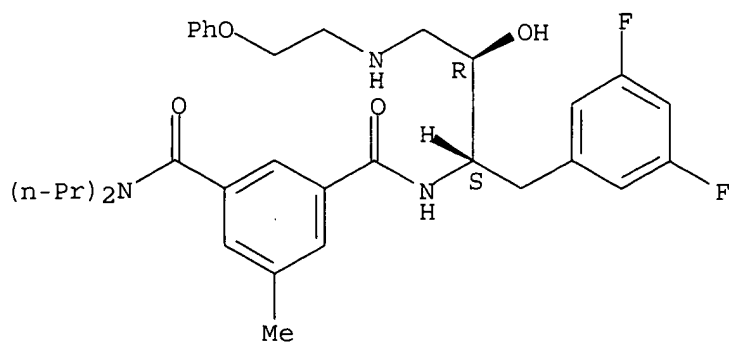
Absolute stereochemistry.



RN 388064-04-8 CAPLUS

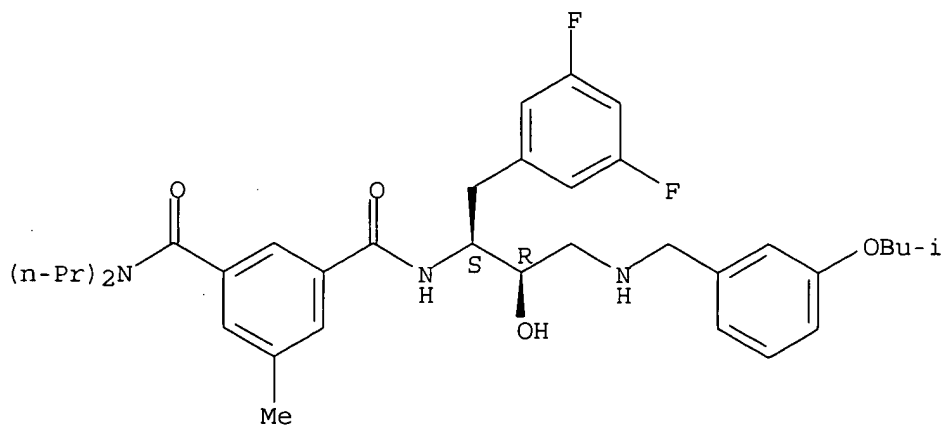
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-phenoxyethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



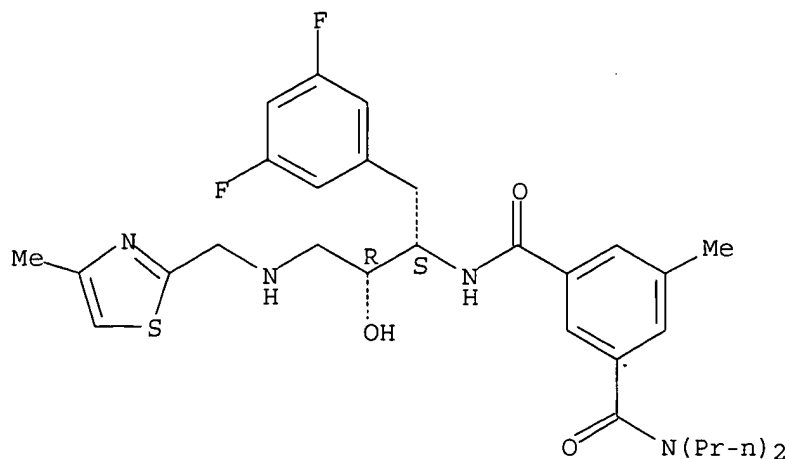
RN 388064-05-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropoxy)phenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388064-06-0 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[4-methyl-2-thiazolyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

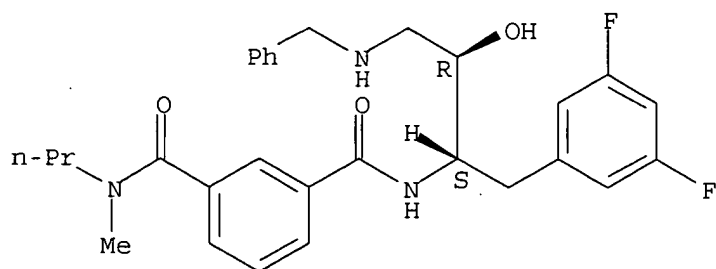
Absolute stereochemistry.



RN 388064-07-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N-methyl-N-propyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

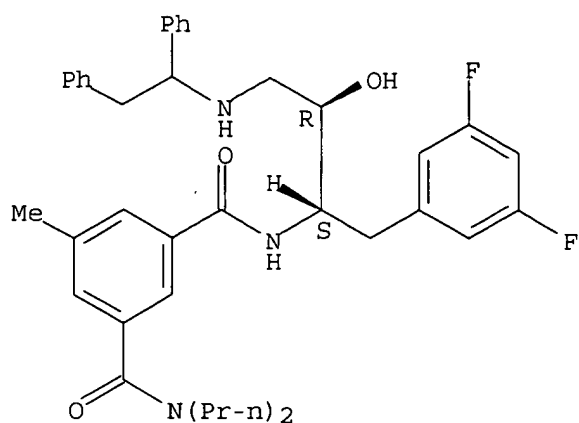


RN 388064-12-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(1,2-diphenylethyl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

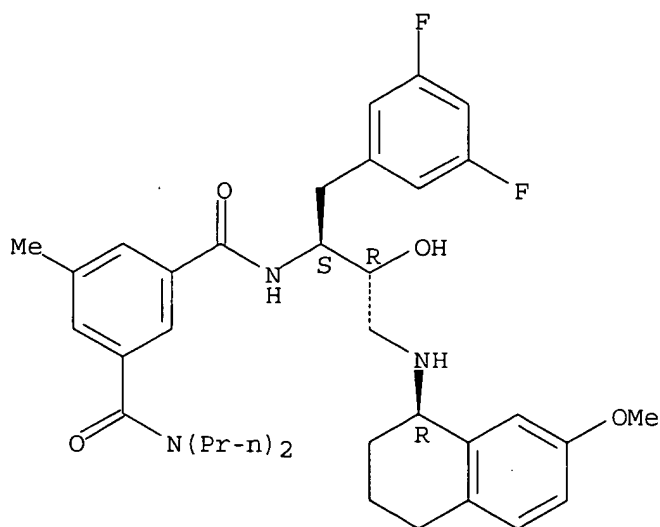




RN 388064-13-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1R)-1,2,3,4-tetrahydro-7-methoxy-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

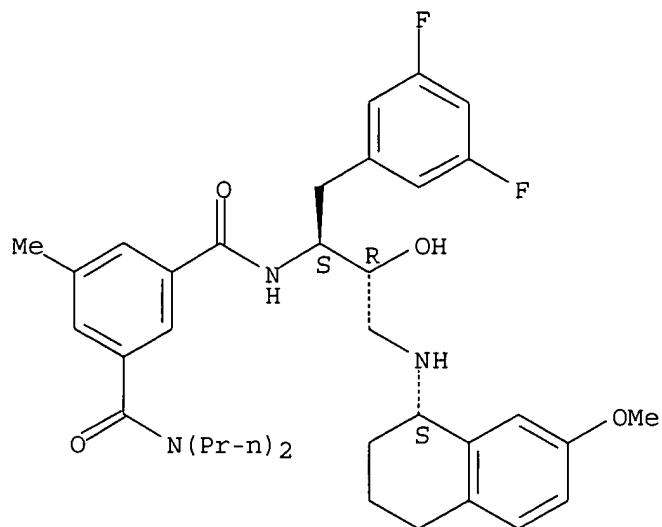
Absolute stereochemistry.



RN 388064-14-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1,2,3,4-tetrahydro-7-methoxy-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

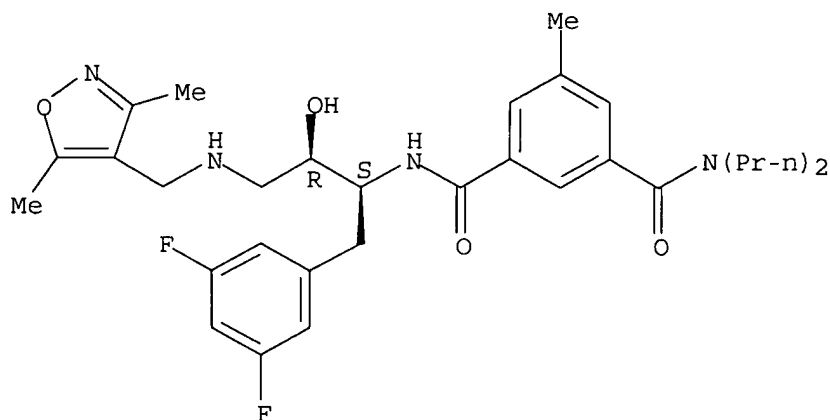
Absolute stereochemistry.



RN 388064-38-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3,5-dimethyl-4-isoxazolyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

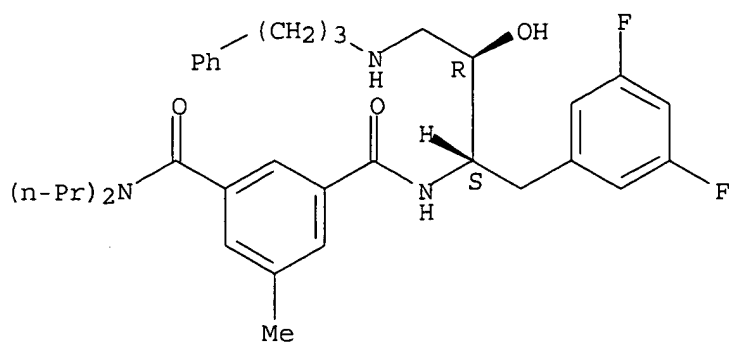
Absolute stereochemistry.



RN 388064-39-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-phenylpropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

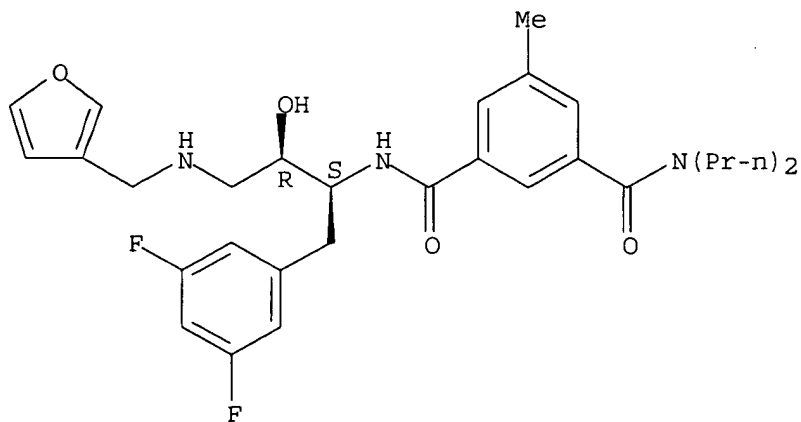
Absolute stereochemistry.



RN 388064-40-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(3-furanylmethyl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

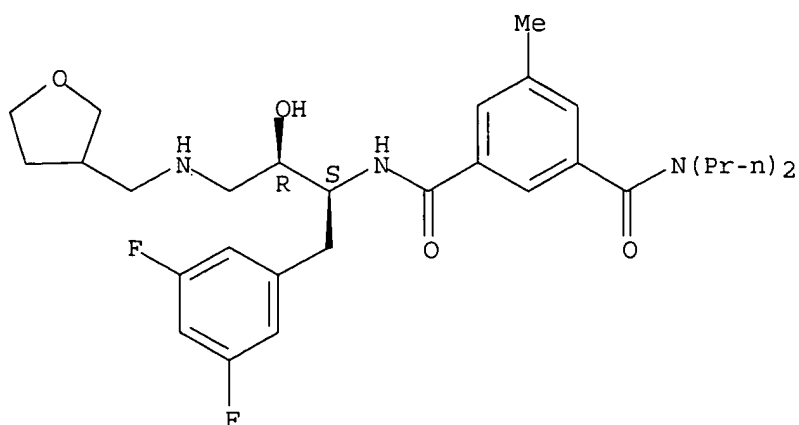
Absolute stereochemistry.



RN 388064-41-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(tetrahydro-3-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

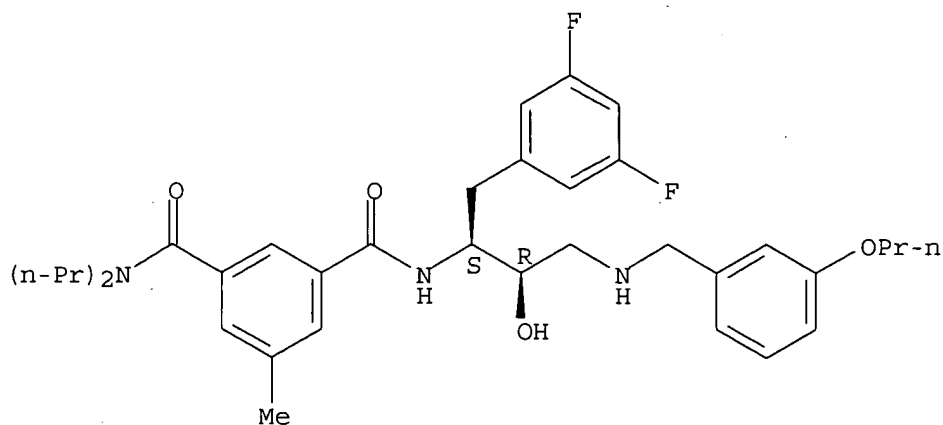
Absolute stereochemistry.



RN 388064-42-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-propoxyphenyl)methyl]aminopropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

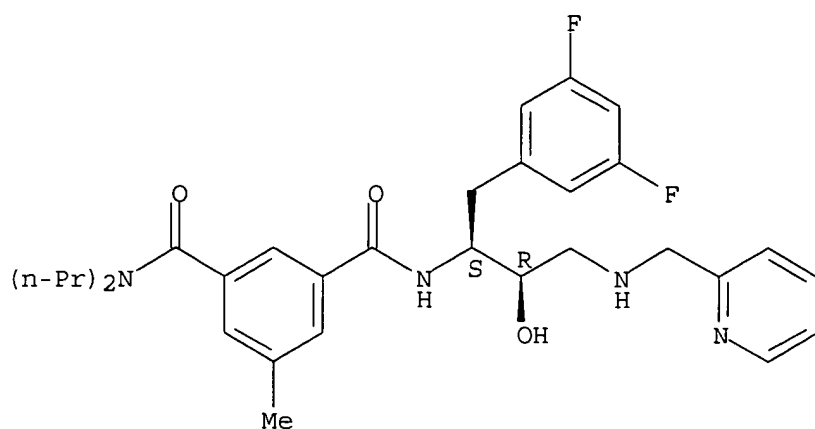
Absolute stereochemistry.



RN 388064-43-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-pyridinyl)methyl]aminopropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

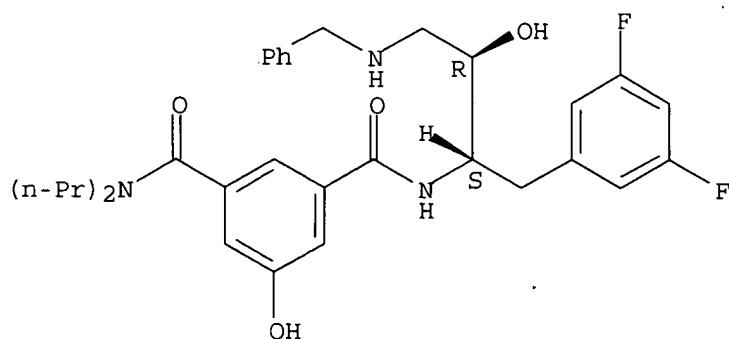
Absolute stereochemistry.



RN 388064-44-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-hydroxy-N,N-dipropyl- (9CI) (CA INDEX NAME)

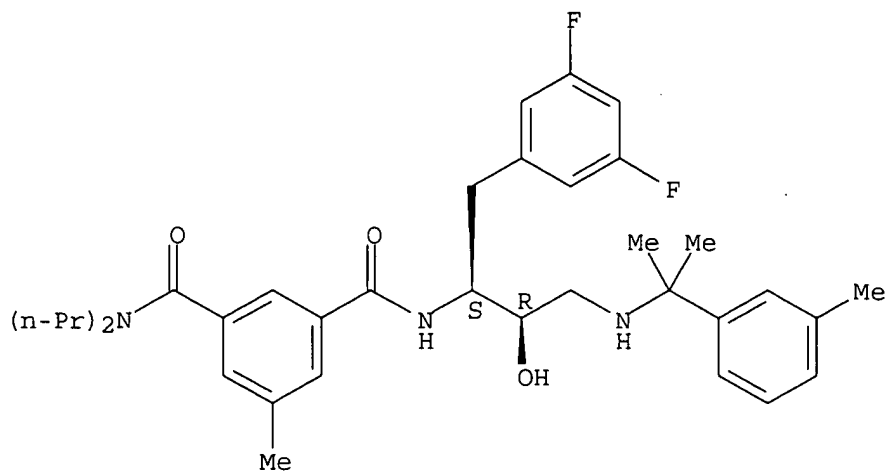
Absolute stereochemistry.



RN 388064-45-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-methyl-1-(3-methylphenyl)ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

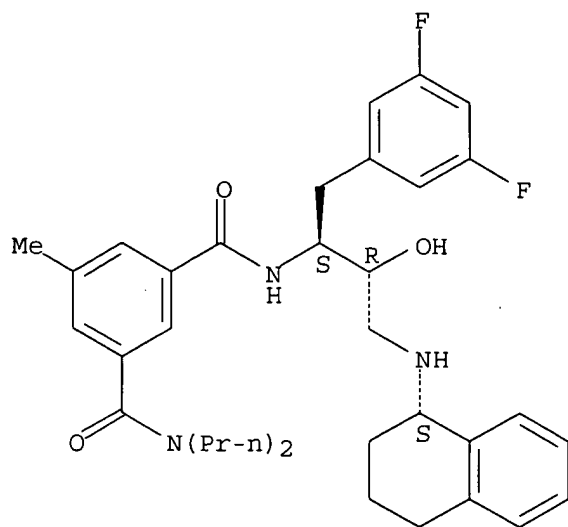
Absolute stereochemistry.



RN 388064-46-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

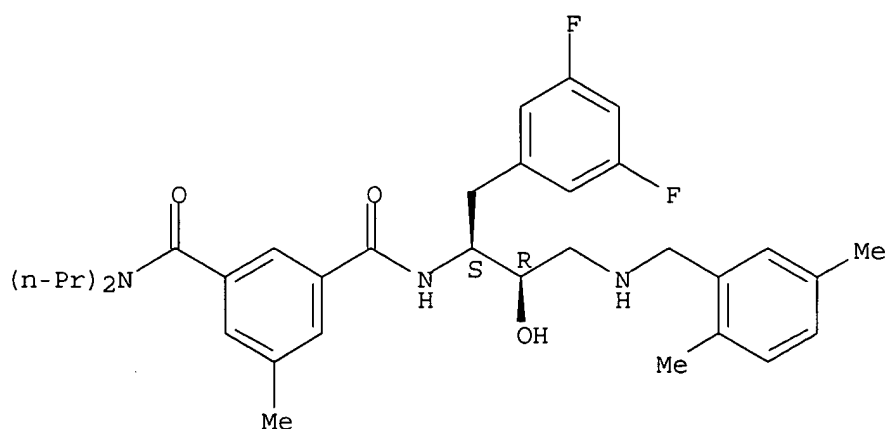
Absolute stereochemistry.



RN 388064-47-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(2,5-dimethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

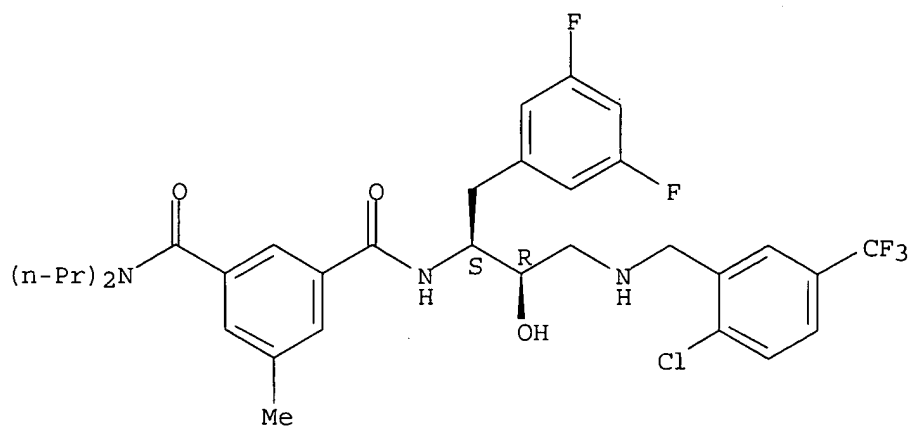
Absolute stereochemistry.



RN 388064-48-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[2-chloro-5-(trifluoromethyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

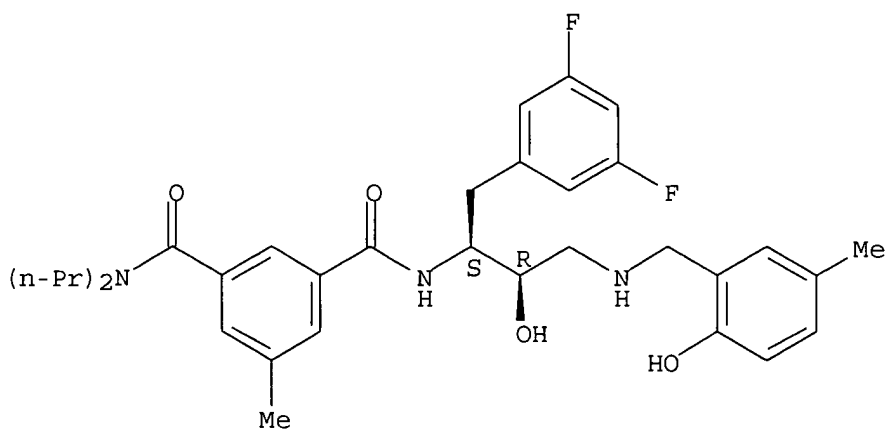
Absolute stereochemistry.



RN 388064-49-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-hydroxy-5-methylphenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

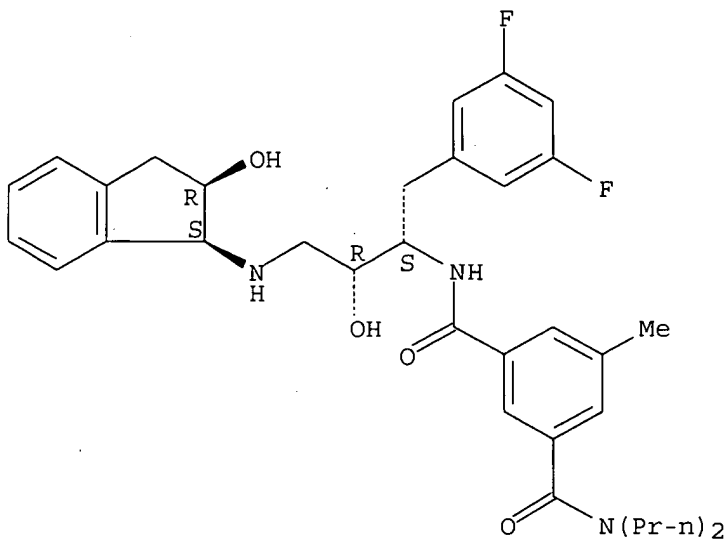
Absolute stereochemistry.



RN 388064-50-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1S,2R)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

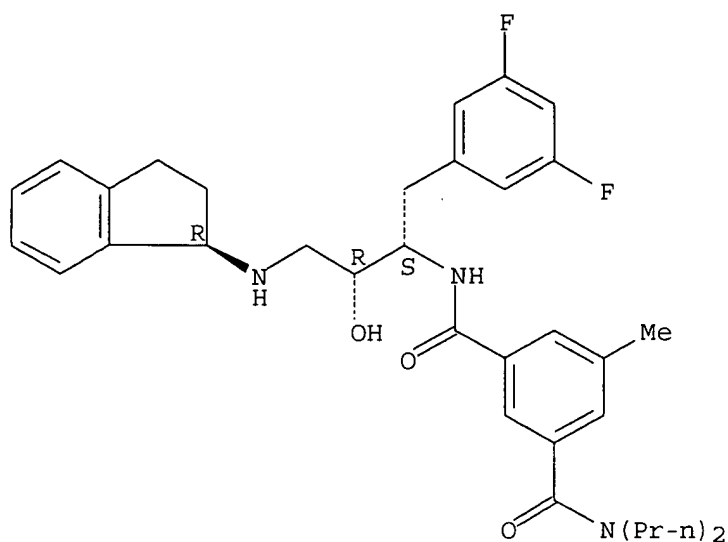


RN 388064-51-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R)-2,3-dihydro-1H-inden-1-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

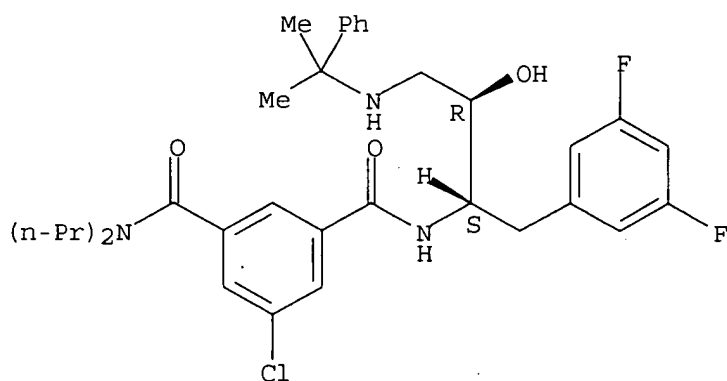




RN 388064-52-6 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

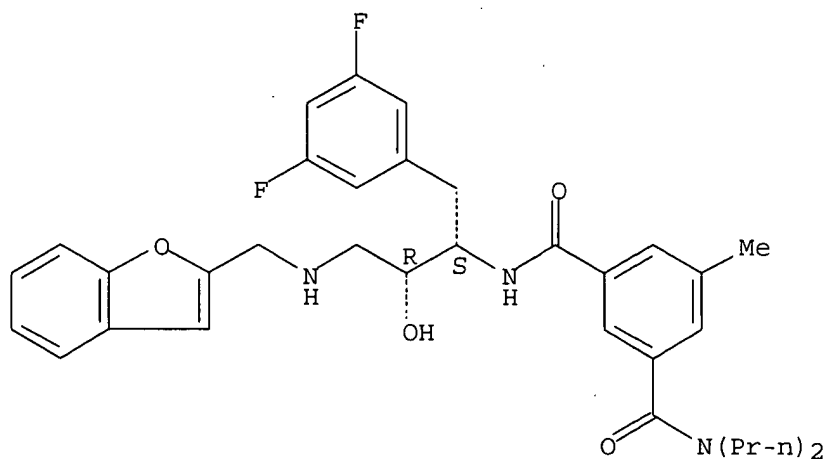
Absolute stereochemistry.



RN 388064-53-7 CAPLUS

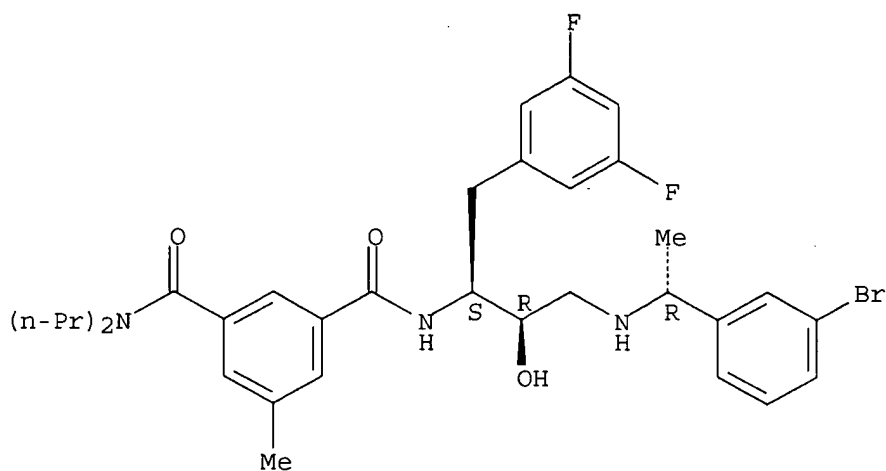
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(2-benzofuranylmethyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



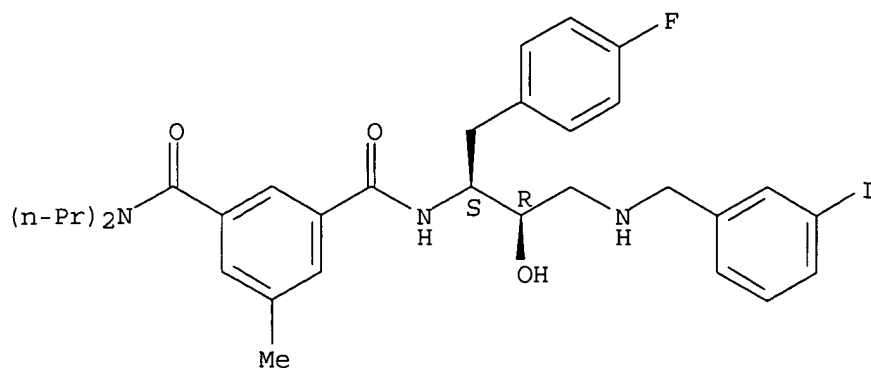
RN 388064-54-8 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[(1R)-1-(3-bromophenyl)ethyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388064-55-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

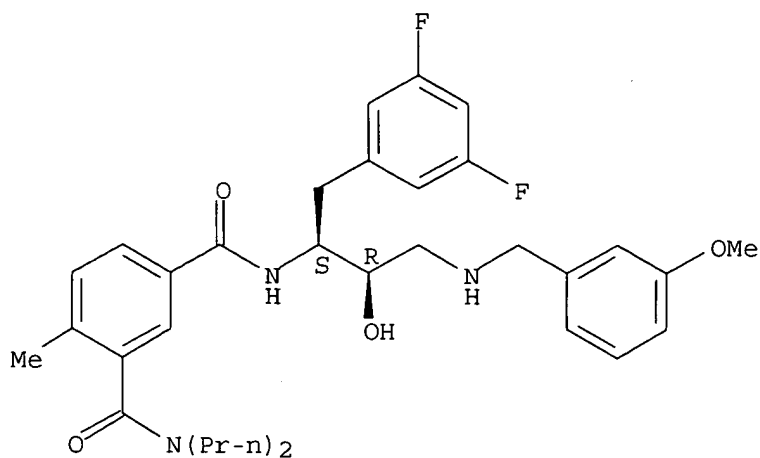
Absolute stereochemistry.



RN 388064-59-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(3-methoxyphenyl)methyl]amino]propyl]-4-methyl-N3,N3-dipropyl- (9CI) (CA INDEX NAME)

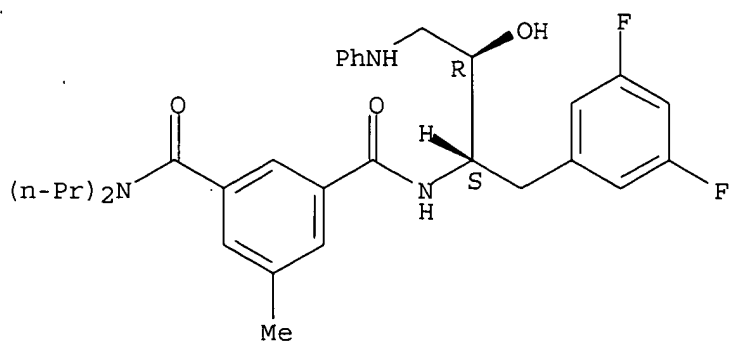
Absolute stereochemistry.



RN 388064-61-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(phenylamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

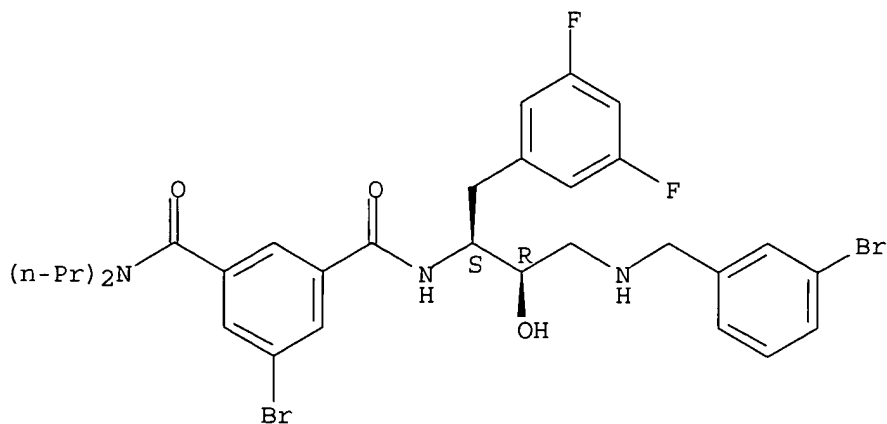
Absolute stereochemistry.



RN 388064-62-8 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-bromo-N'-[(1S,2R)-3-[[3-bromophenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

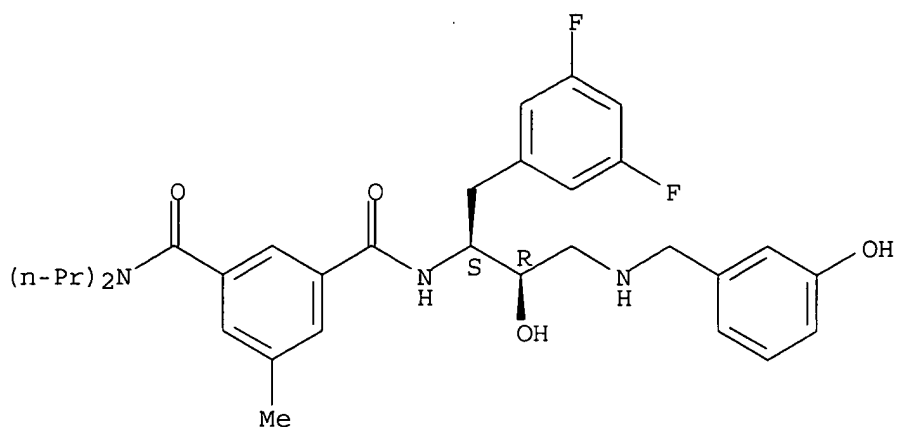
Absolute stereochemistry.



RN 388064-65-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-hydroxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

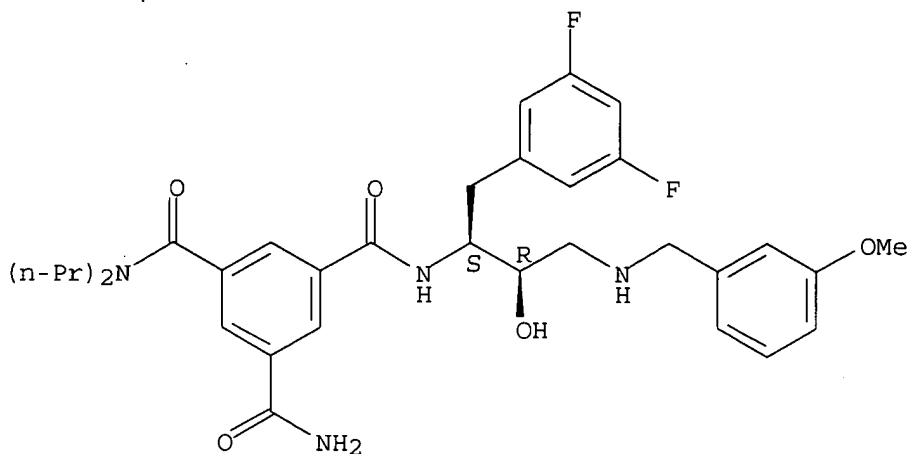
Absolute stereochemistry.



RN 388065-00-7 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[ (3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

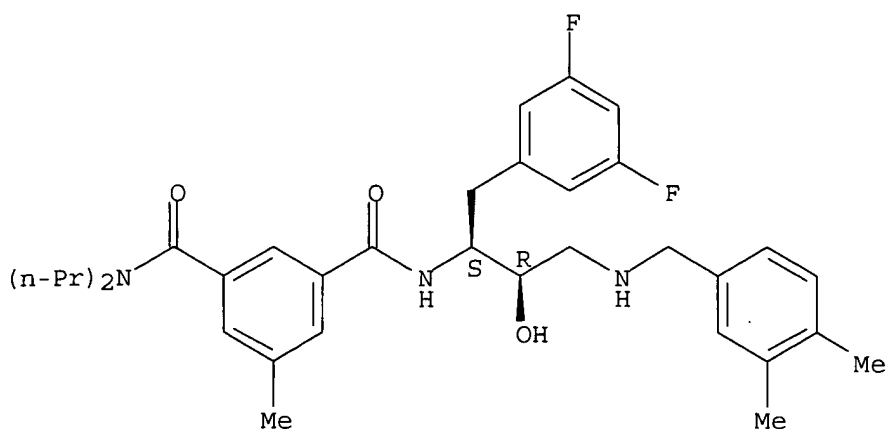
Absolute stereochemistry.



RN 388065-08-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[ (3,4-dimethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

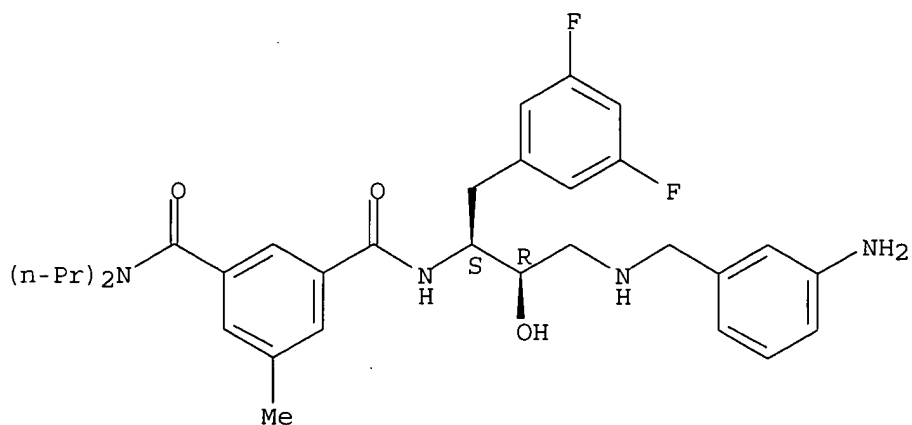
Absolute stereochemistry.



RN 388065-09-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[3-(aminophenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

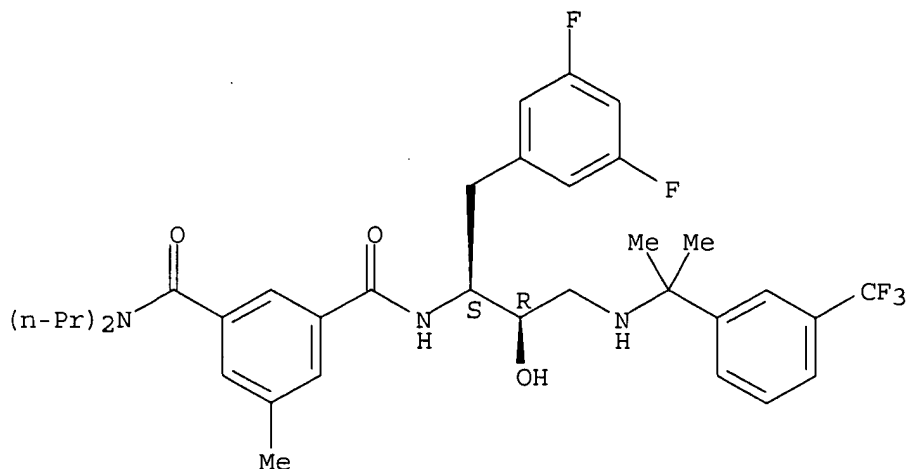
Absolute stereochemistry.



RN 388065-12-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-methyl-1-[3-(trifluoromethyl)phenyl]ethyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

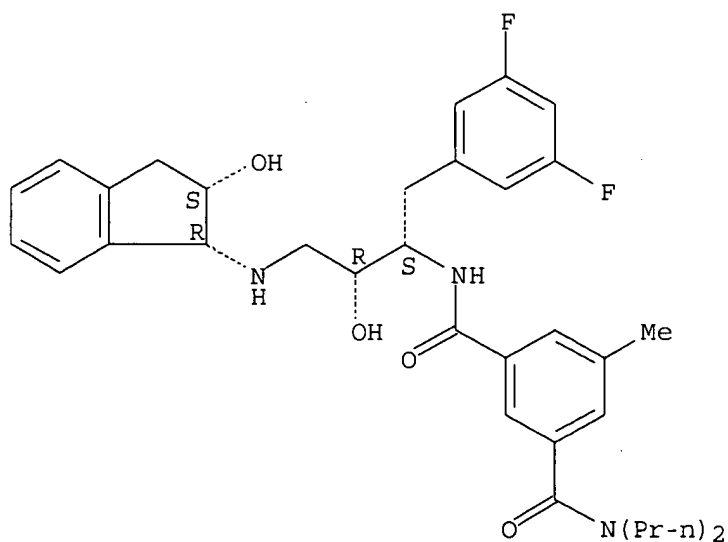
Absolute stereochemistry.



RN 388065-13-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R,2S)-2,3-dihydro-2-hydroxy-1H-inden-1-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

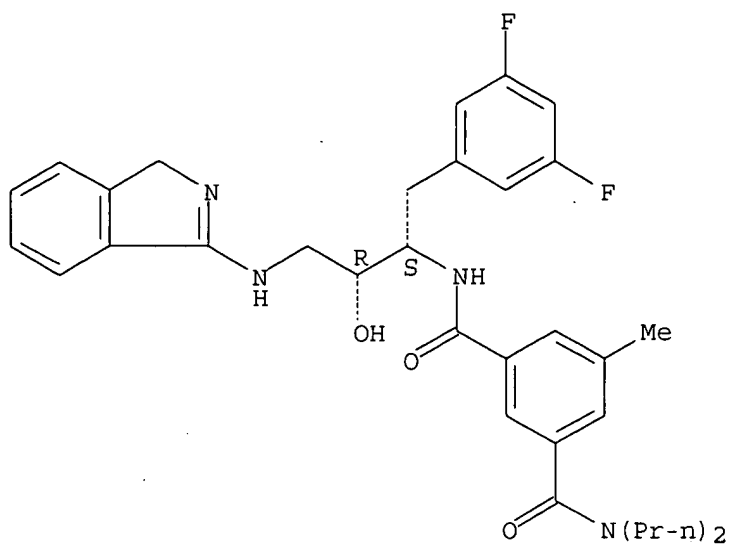
Absolute stereochemistry.



RN 388065-15-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(1H-inden-3-ylamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

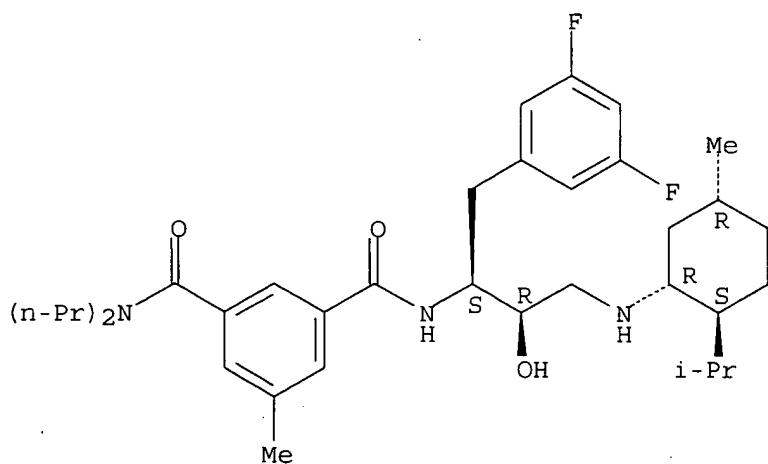
Absolute stereochemistry.



RN 388065-16-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(1R,2S,5R)-5-methyl-2-(1-methylethyl)cyclohexyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

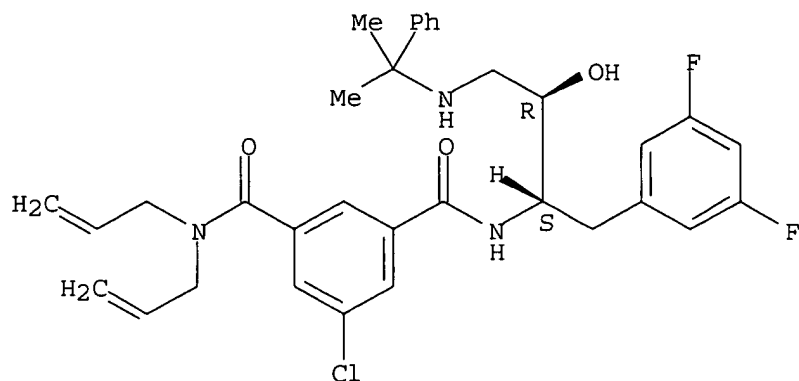


RN 388065-17-6 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-di-2-propenyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

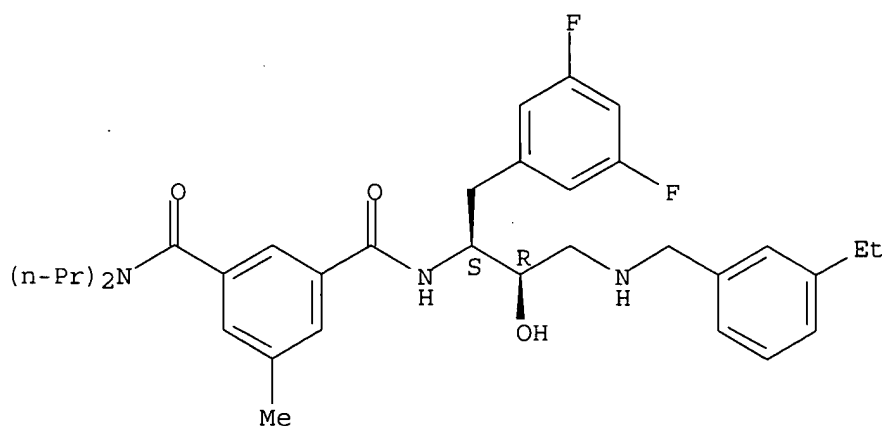




RN 388065-19-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

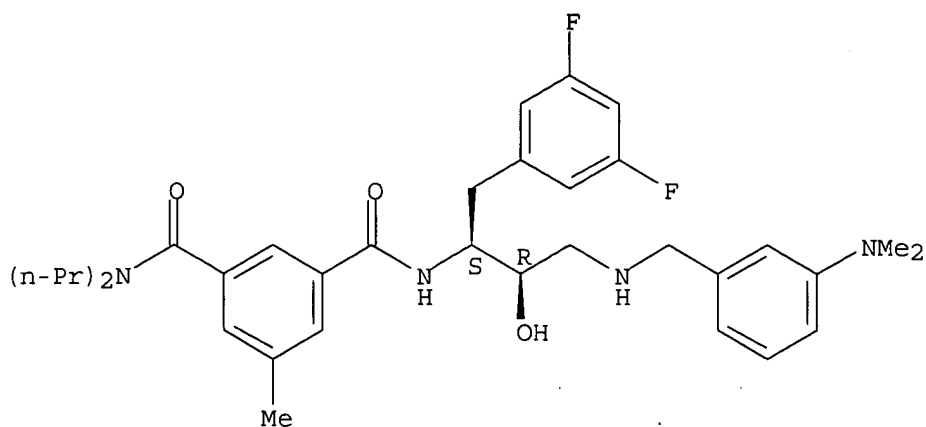
Absolute stereochemistry.



RN 388065-20-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(dimethylamino)phenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

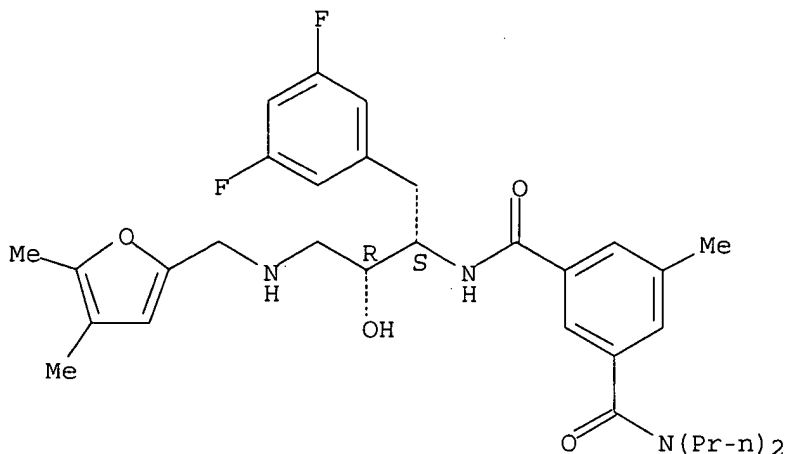
Absolute stereochemistry.



RN 388065-21-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[4,5-dimethyl-2-furanyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

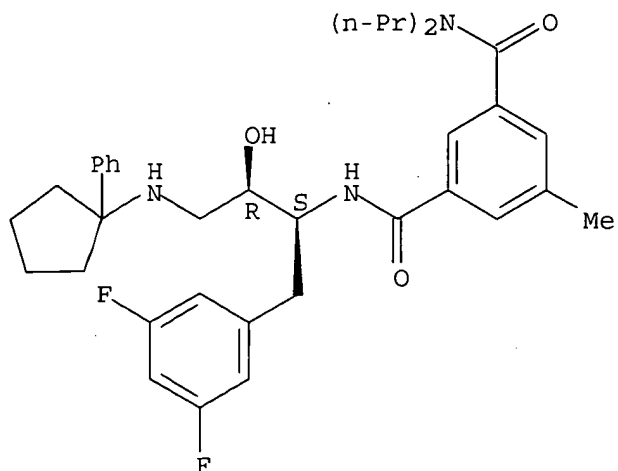
Absolute stereochemistry.



RN 388065-22-3 CAPLUS

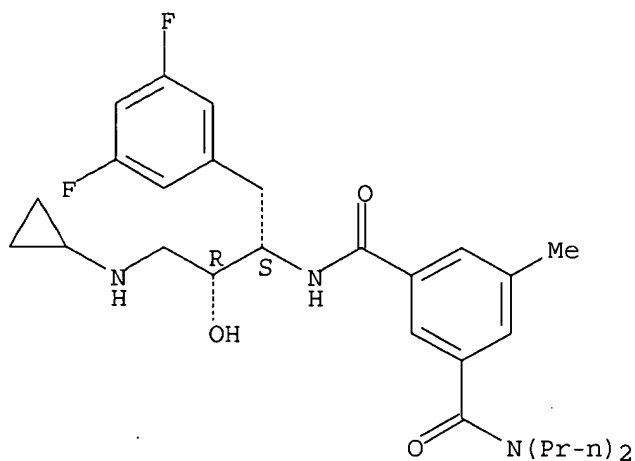
CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-phenylcyclopentyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.



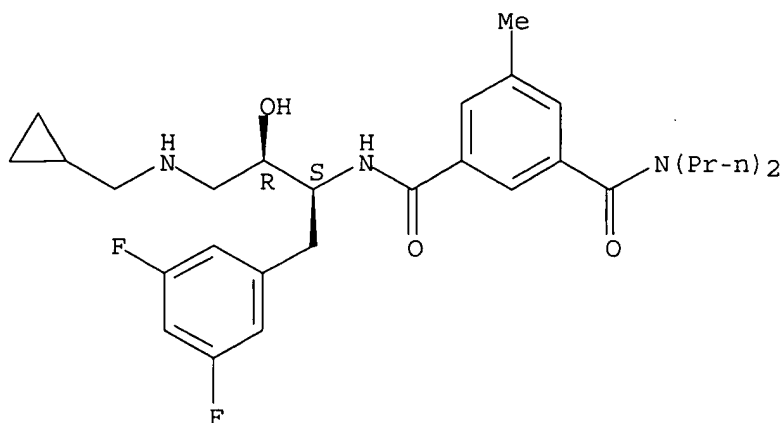
RN 388065-23-4 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-(cyclopropylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388065-24-5 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[(cyclopropylmethyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

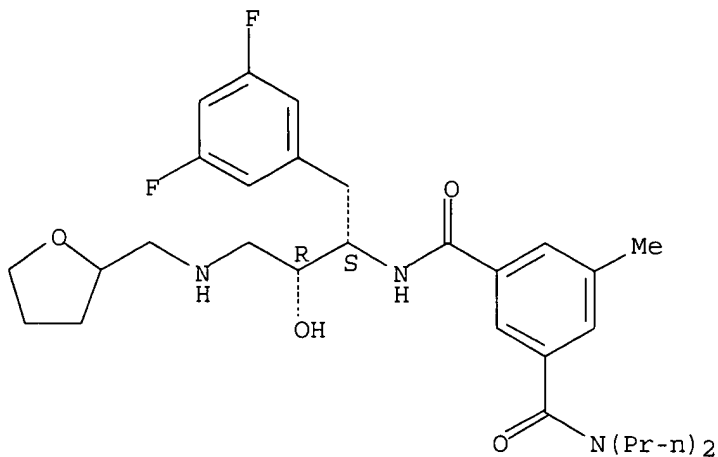
Absolute stereochemistry.



RN 388065-27-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[tetrahydro-2-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

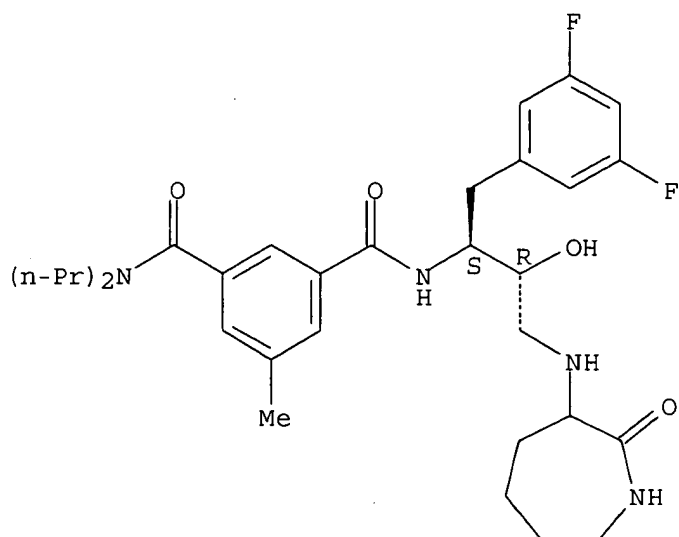
Absolute stereochemistry.



RN 388065-29-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[(hexahydro-2-oxo-1H-azepin-3-yl)amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

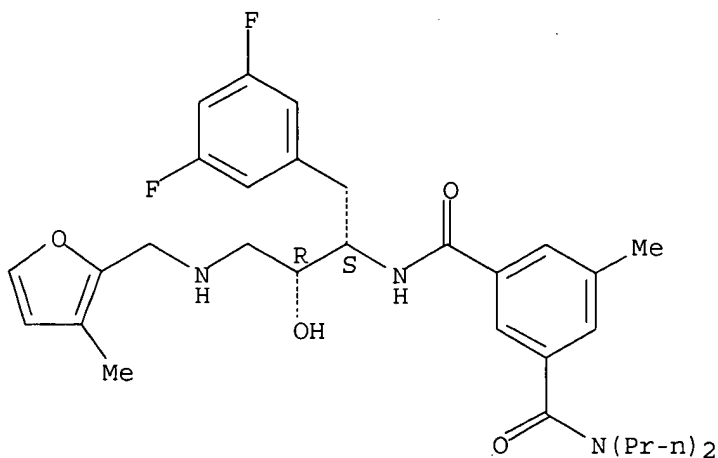
Absolute stereochemistry.



RN 388065-30-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methyl-2-furanyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

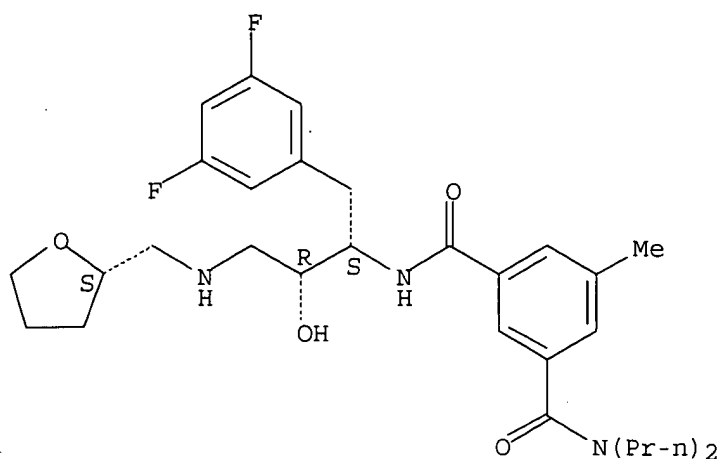
Absolute stereochemistry.



RN 388065-31-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(2S)-tetrahydro-2-furanyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

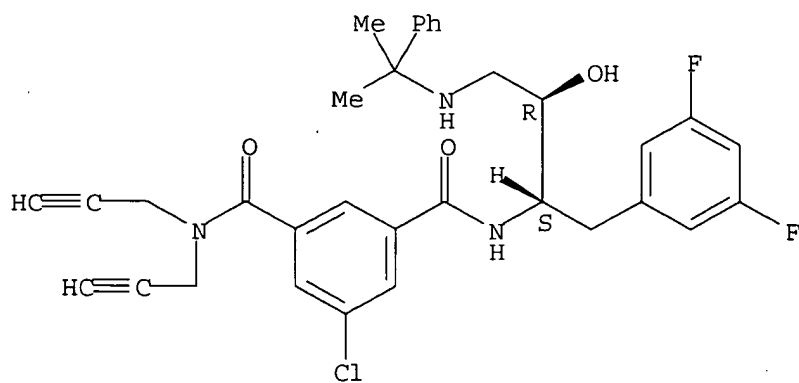
Absolute stereochemistry.



RN 388065-32-5 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-di-2-propynyl- (9CI) (CA INDEX NAME)

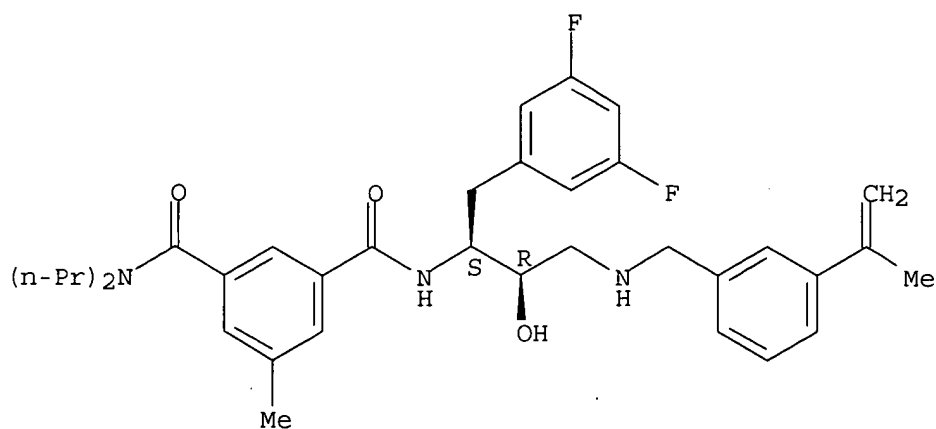
Absolute stereochemistry.



RN 388065-33-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-methylethenyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

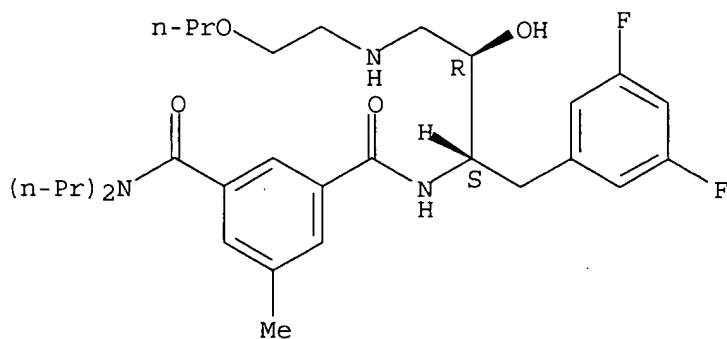
Absolute stereochemistry.



RN 388065-34-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-propoxyethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

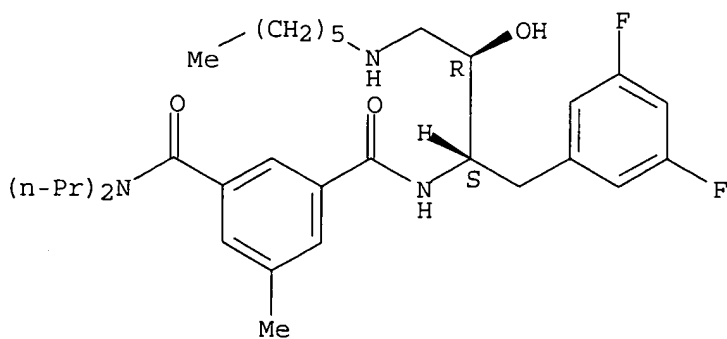
Absolute stereochemistry.



RN 388065-35-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-(hexylamino)-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

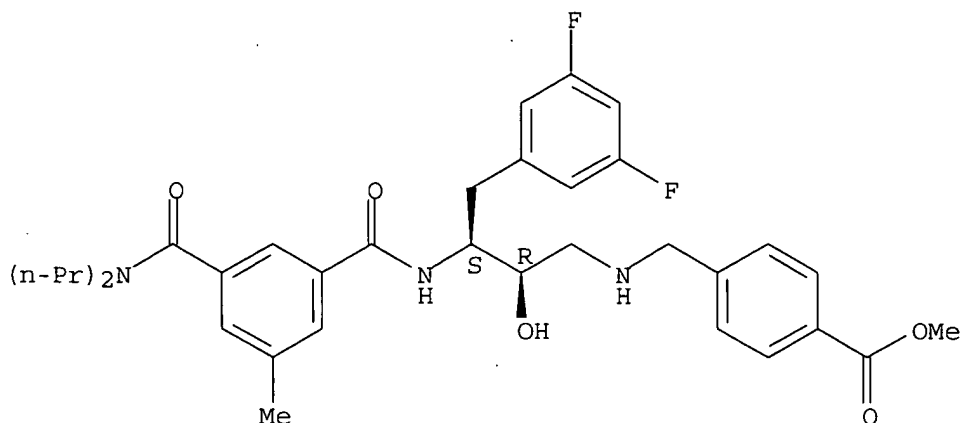
Absolute stereochemistry.



RN 388065-37-0 CAPLUS

CN Benzoic acid, 4-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

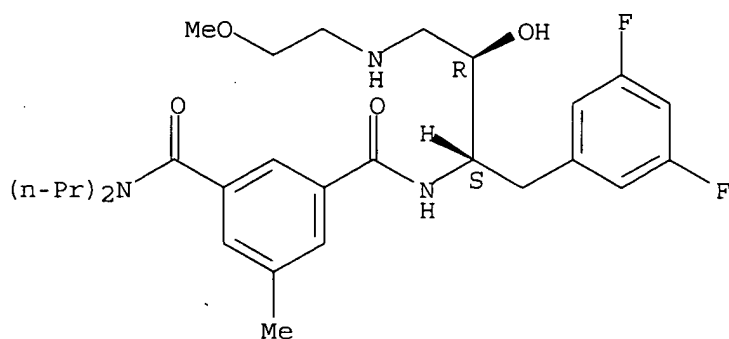
Absolute stereochemistry.



RN 388065-38-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-methoxyethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

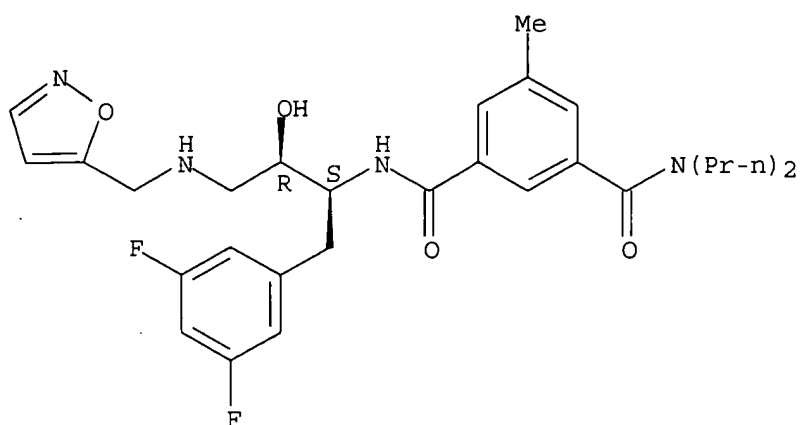


RN 388065-39-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(5-isoxazolylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

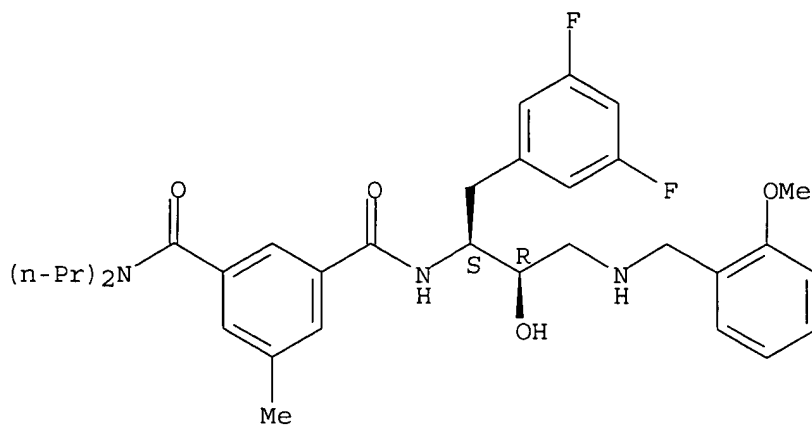




RN 388065-42-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-(methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
(9CI) (CA INDEX NAME)

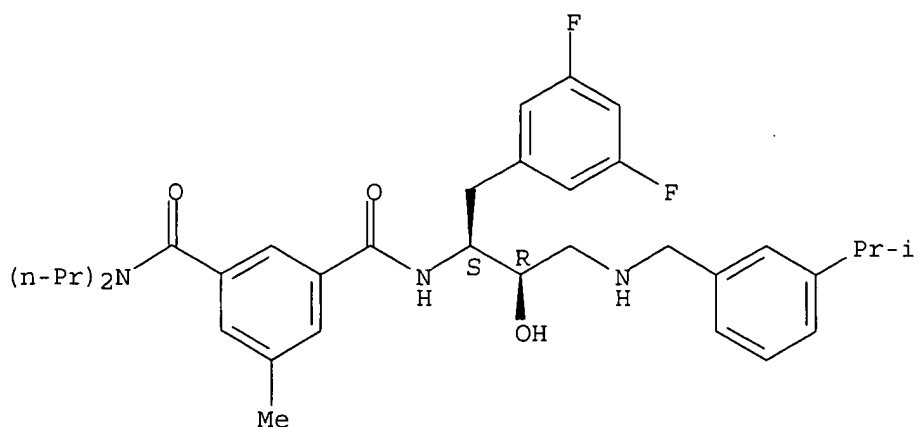
Absolute stereochemistry.



RN 388065-43-8 CAPLUS

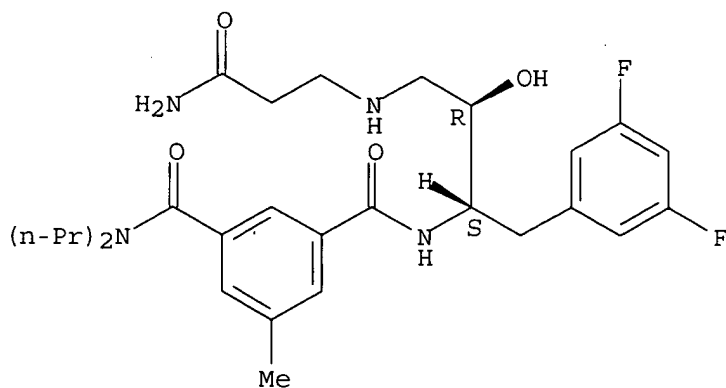
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(1-methylethyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



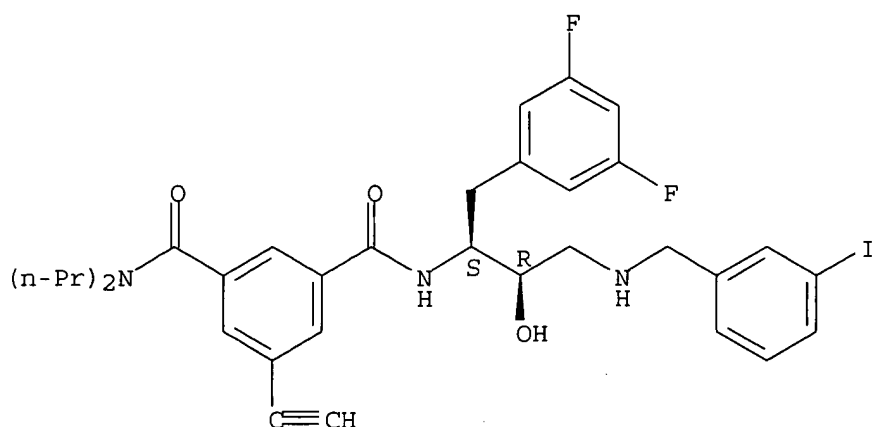
RN 388065-45-0 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(3-amino-3-oxopropyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 388065-47-2 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-iodophenyl)methyl]amino]propyl]-5-ethynyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

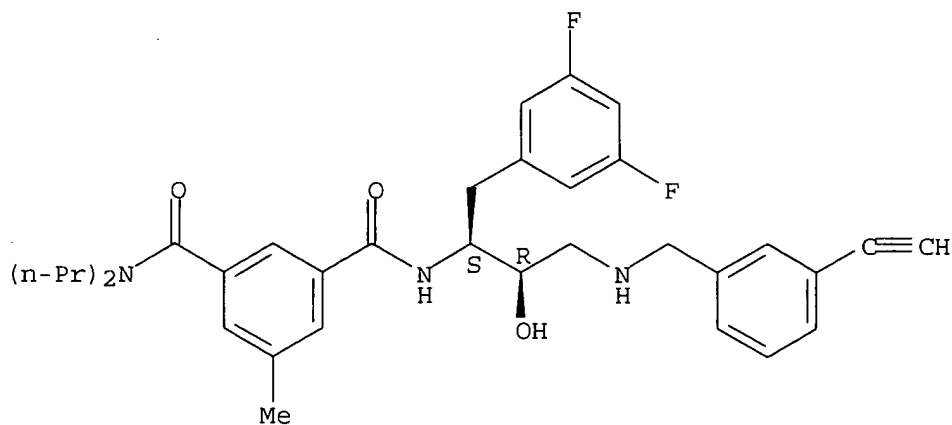
Absolute stereochemistry.



RN 388065-48-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethynylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

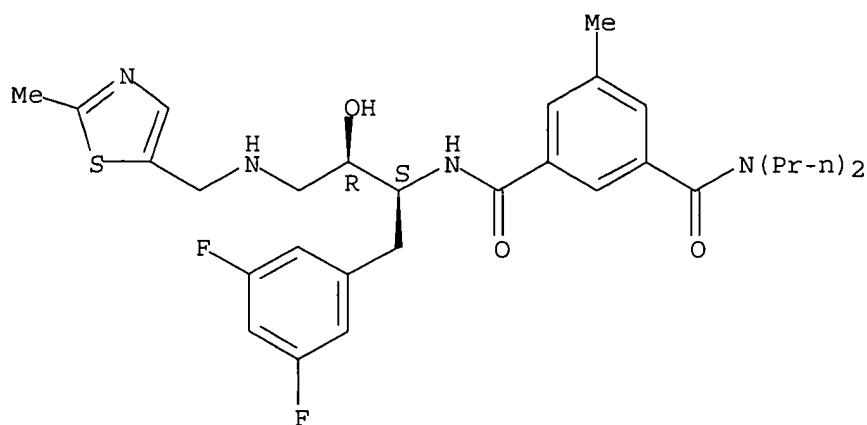
Absolute stereochemistry.



RN 388065-49-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-methyl-5-thiazolyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

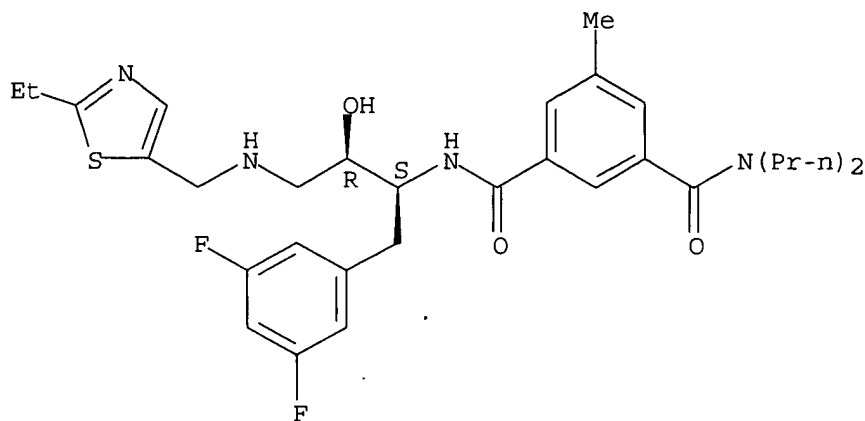
Absolute stereochemistry.



RN 388065-50-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[2-ethyl-5-thiazolyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

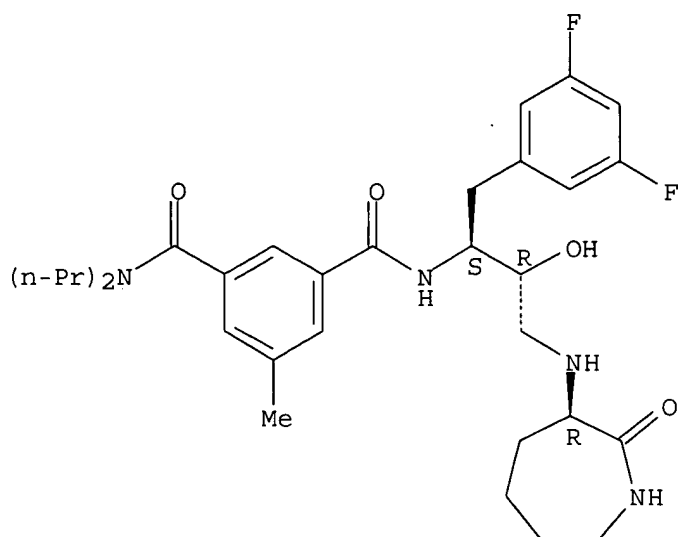
Absolute stereochemistry.



RN 388065-51-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3R)-hexahydro-2-oxo-1H-azepin-3-yl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

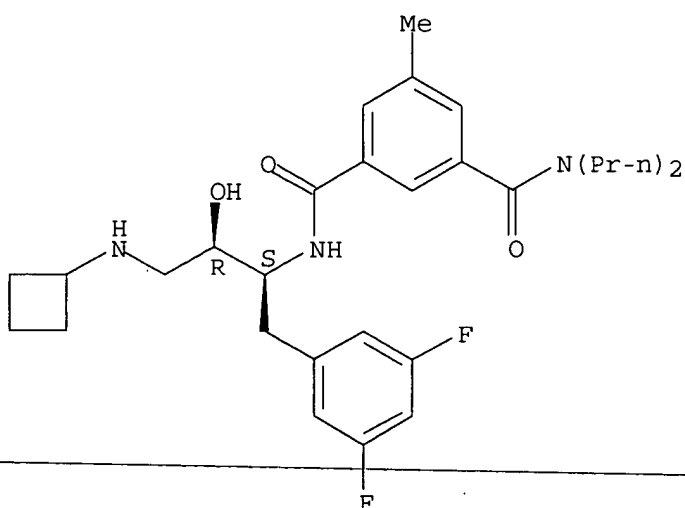
Absolute stereochemistry.



RN 388065-52-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(cyclobutylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

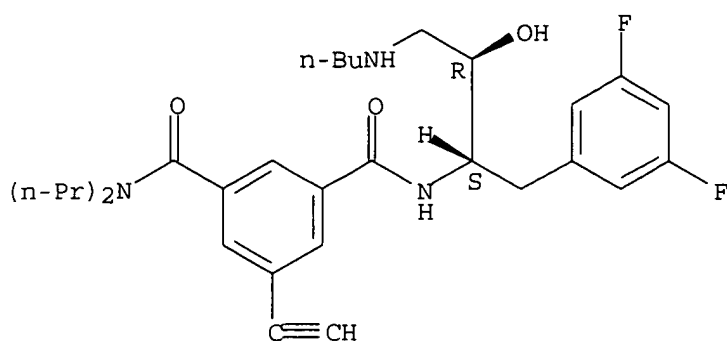
Absolute stereochemistry.



RN 388065-53-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-(butylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-ethynyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

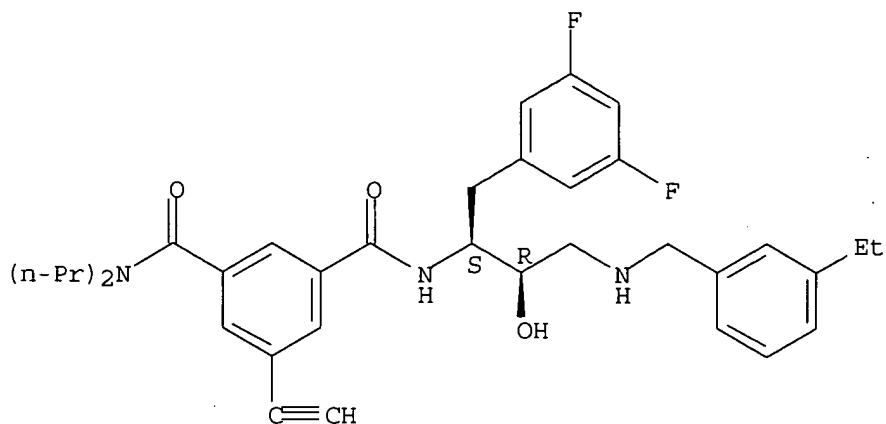
Absolute stereochemistry.



RN 388065-54-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-ethynyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

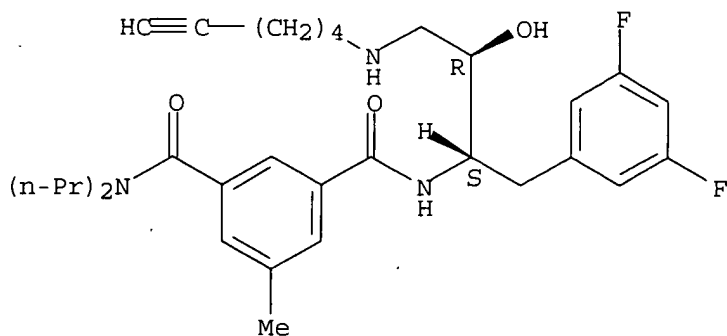
Absolute stereochemistry.



RN 388065-55-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-(5-hexynylamino)-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

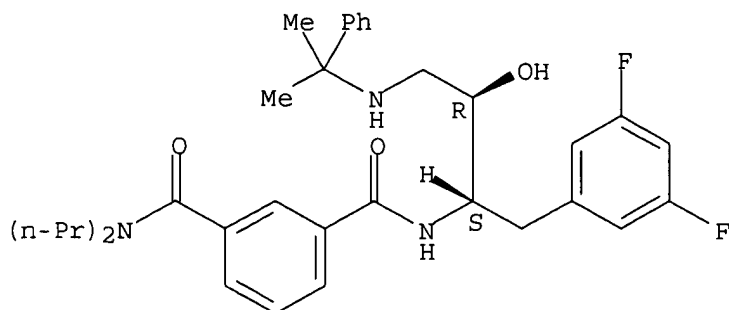
Absolute stereochemistry.



RN 388065-57-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

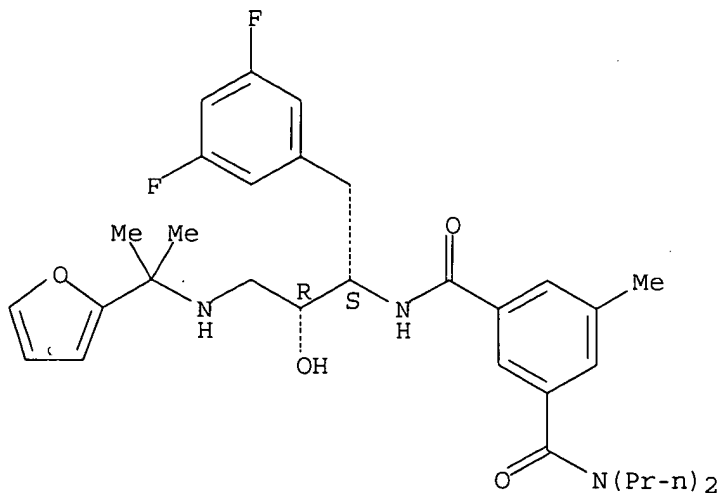
Absolute stereochemistry.



RN 388065-58-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[1-(2-furanyl)-1-methylethyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

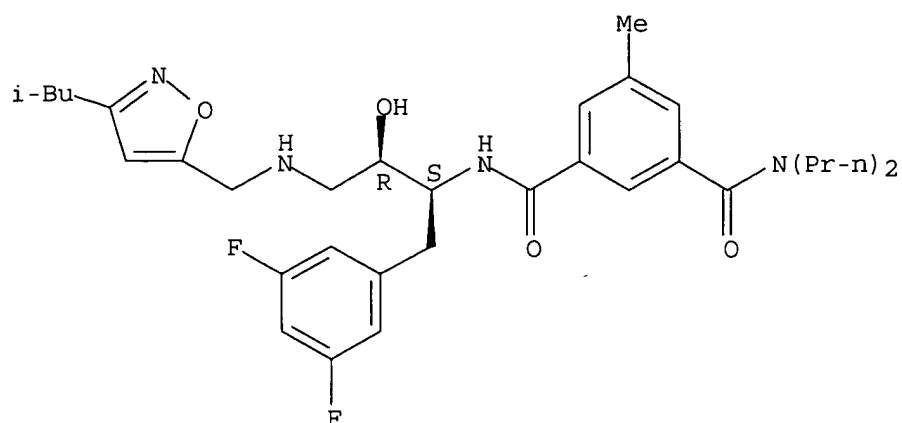
Absolute stereochemistry.



RN 388065-59-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropyl)-5-isoxazolyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

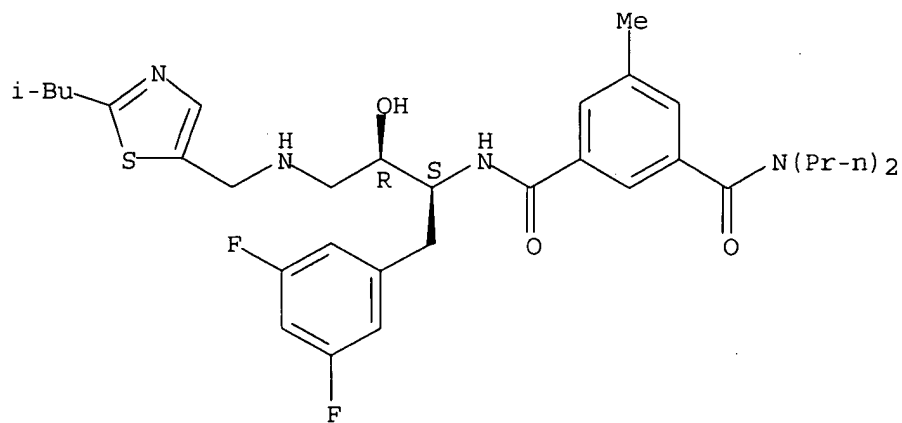
Absolute stereochemistry.



RN 388065-60-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(2-methylpropyl)-5-thiazolyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

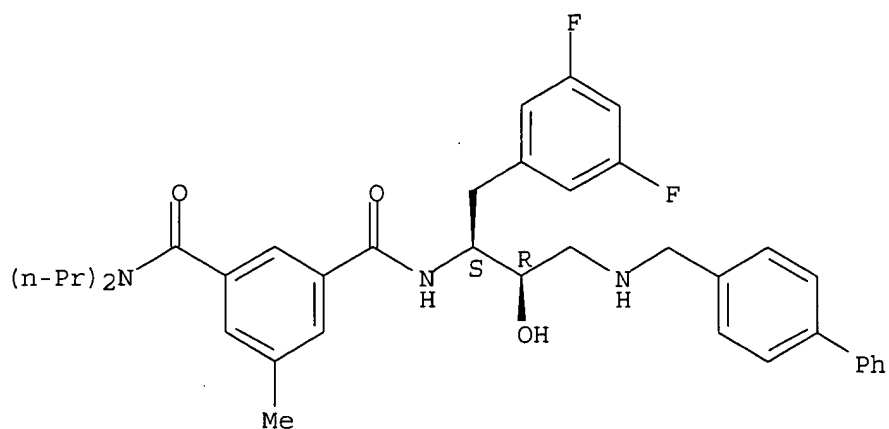


RN 388065-78-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[1,1'-biphenyl]-4-ylmethyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

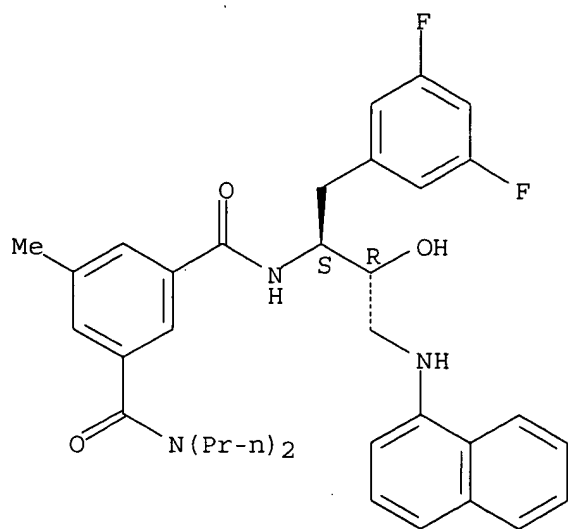




RN 388065-79-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(1-naphthalenylamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

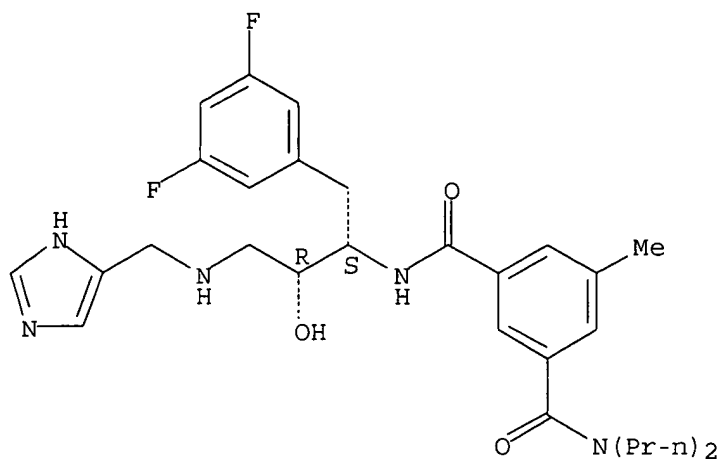
Absolute stereochemistry.



~~RN 388065-80-3 CAPLUS~~

~~CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1H-imidazol-4-ylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)~~

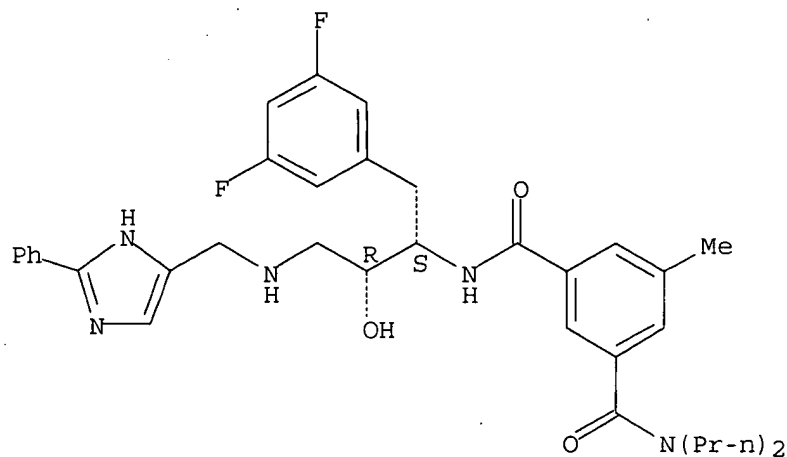
Absolute stereochemistry.



RN 388065-81-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[2-phenyl-1H-imidazol-4-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

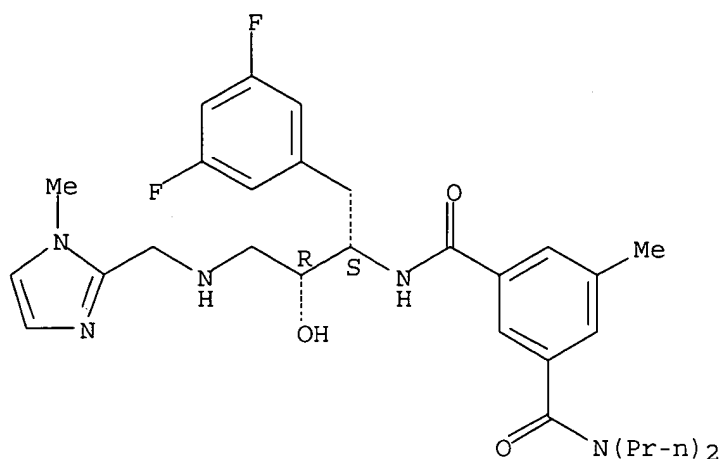
Absolute stereochemistry.



RN 388065-82-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-methyl-1H-imidazol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

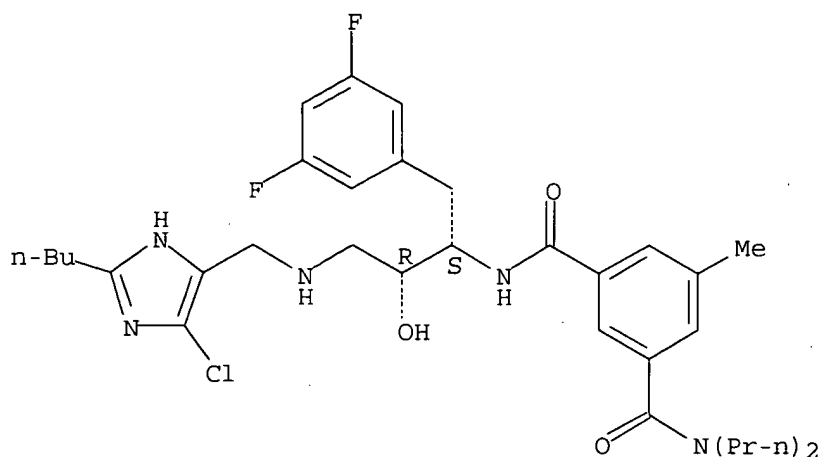
Absolute stereochemistry.



RN 388065-83-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[2-butyl-5-chloro-1H-imidazol-4-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

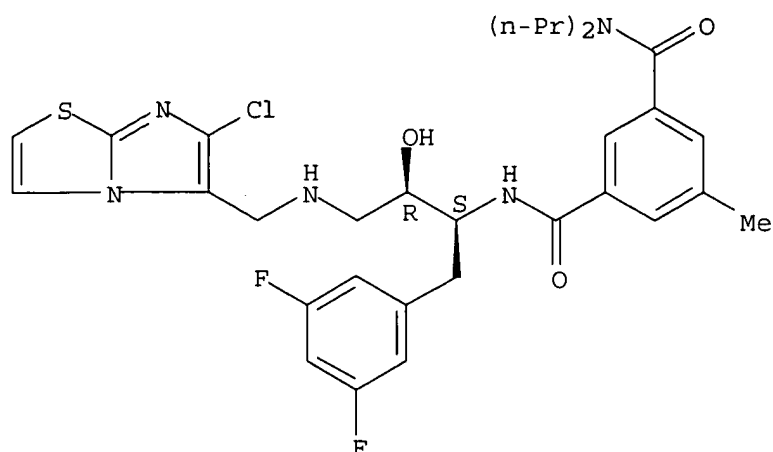
Absolute stereochemistry.



RN 388065-84-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[6-chloroimidazo[2,1-b]thiazol-5-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

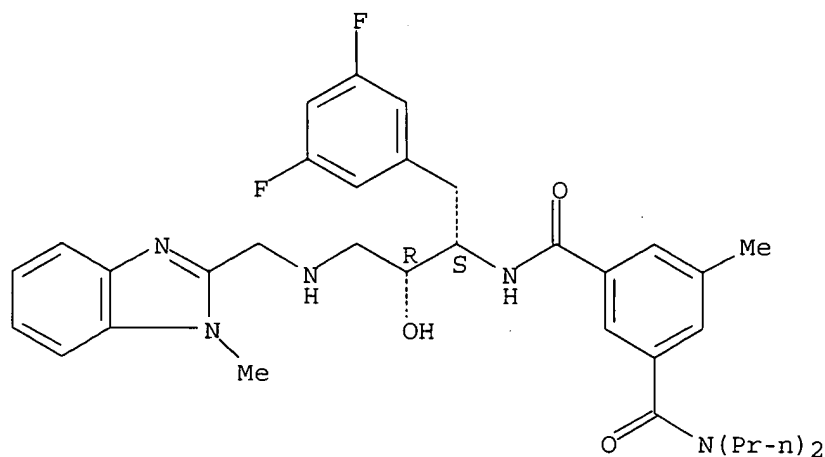
Absolute stereochemistry.



RN 388065-85-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-methyl-1H-benzimidazol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

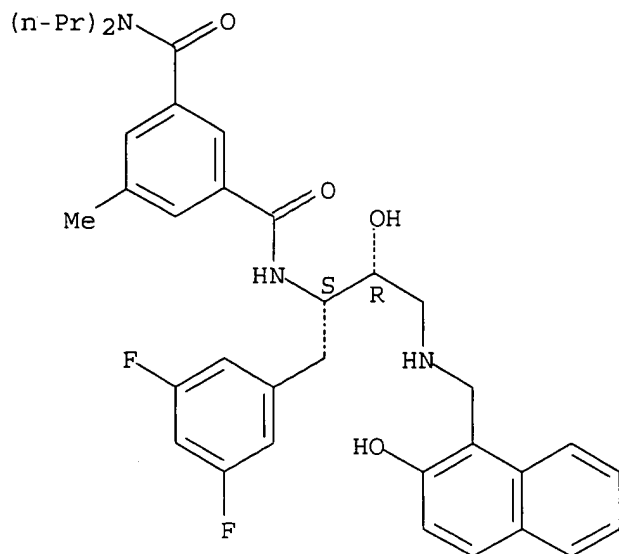
Absolute stereochemistry.



RN 388065-86-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-hydroxy-1-naphthalenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

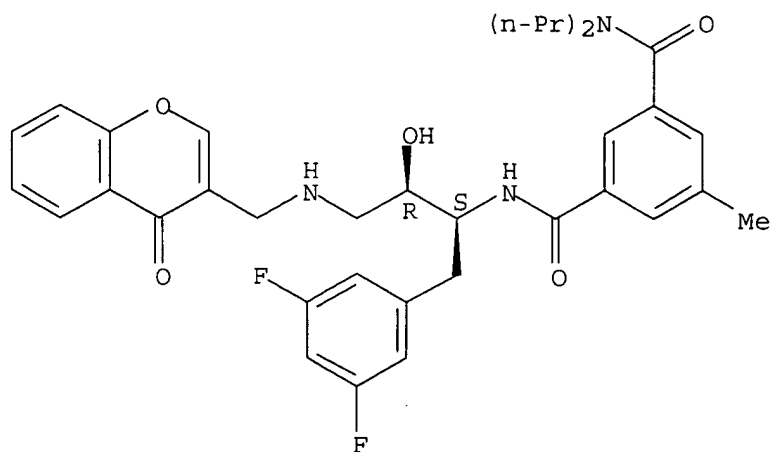
Absolute stereochemistry.



RN 388065-87-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(4-oxo-4H-1-benzopyran-3-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

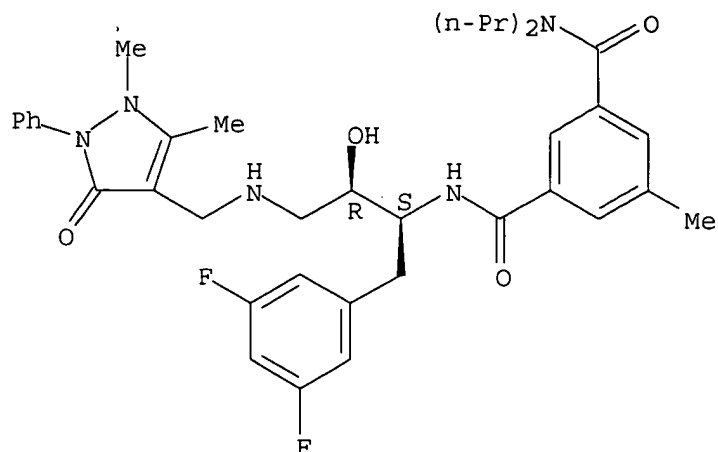
Absolute stereochemistry.



RN 388065-88-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

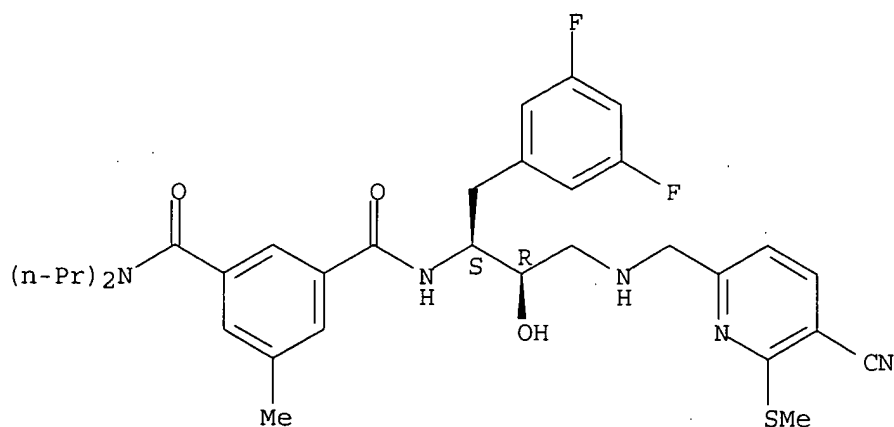
Absolute stereochemistry.



RN 388065-89-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[5-cyano-6-(methylthio)-2-pyridinyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

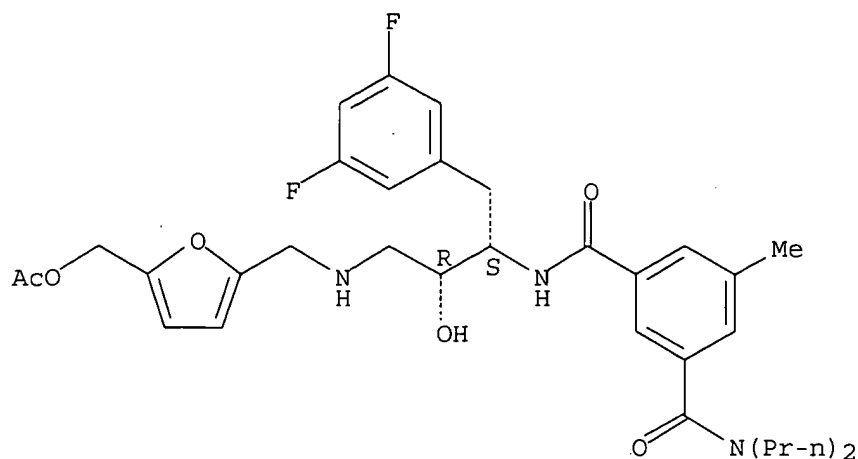
Absolute stereochemistry.



RN 388065-90-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[5-[(n-propylamino)carbonyl]-2-methylphenyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

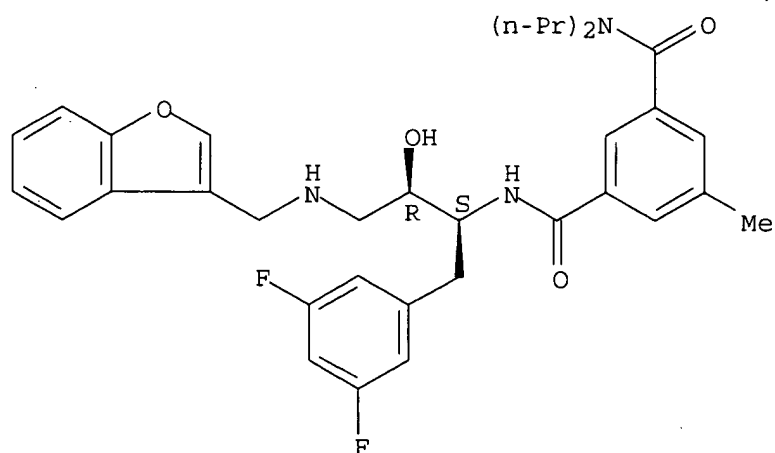
Absolute stereochemistry.



RN 388065-91-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(3-benzofuranylmethyl)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

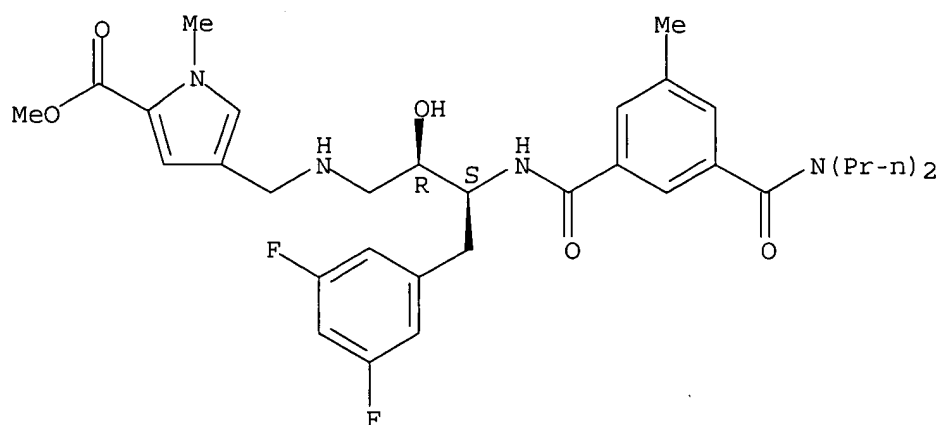
Absolute stereochemistry.



RN 388065-92-7 CAPLUS

CN ~~1H-Pyrrole-2-carboxylic acid, 4-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]methyl]-1-methyl-, methyl ester (9CI)~~ (CA INDEX NAME)

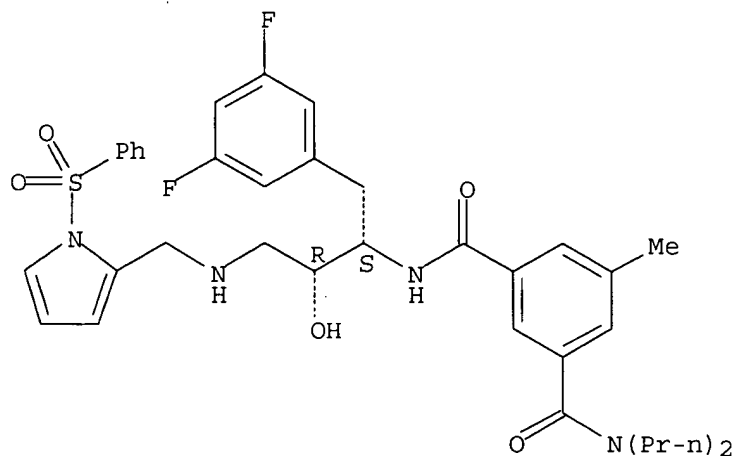
Absolute stereochemistry.



RN 388065-93-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-(phenylsulfonyl)-1H-pyrrol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

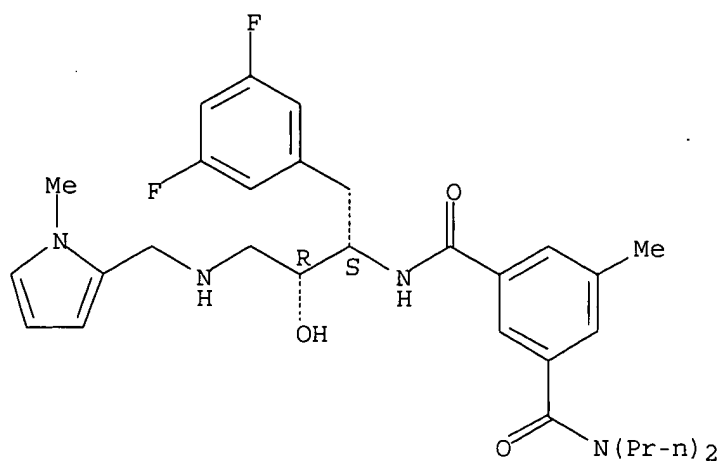


RN 388065-94-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-methyl-1H-pyrrol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

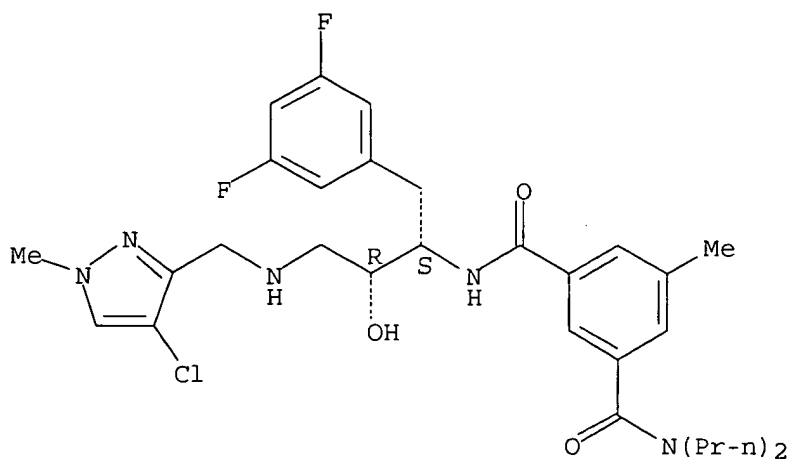




RN 388065-95-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[4-chloro-1-methyl-1H-pyrazol-3-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

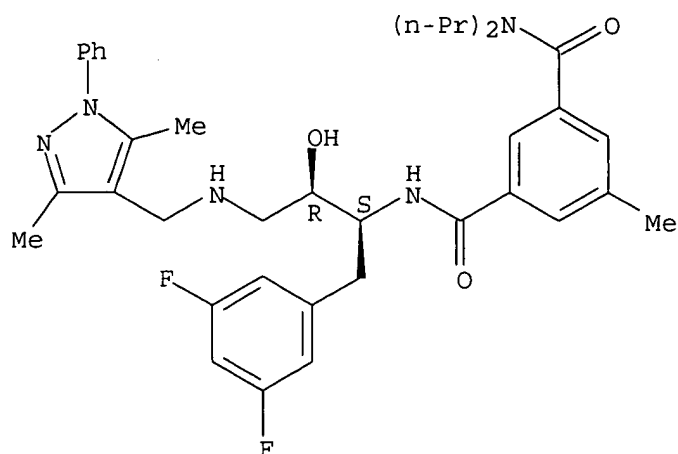
Absolute stereochemistry.



RN 388065-96-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3,5-dimethyl-1-phenyl-1H-pyrazol-4-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

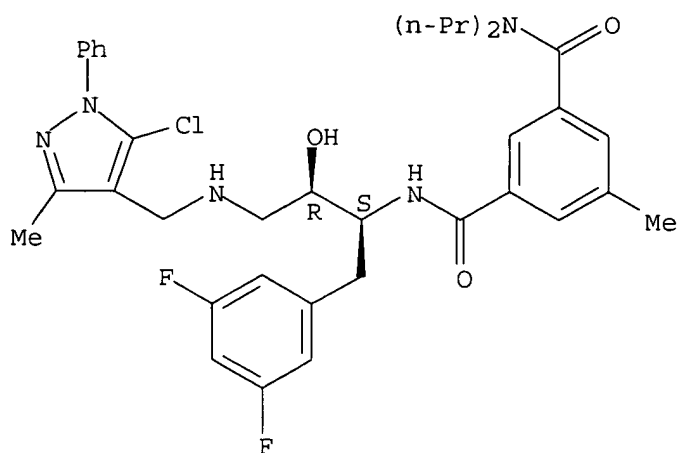
Absolute stereochemistry.



RN 388065-97-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[5-chloro-3-methyl-1-phenyl-1H-pyrazol-4-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

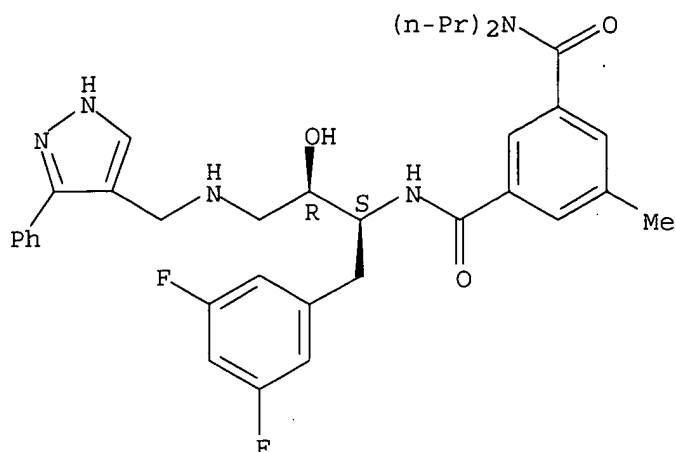
Absolute stereochemistry.



RN 388065-98-3 CAPLUS

CN ~~1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-phenyl-1H-pyrazol-4-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)~~

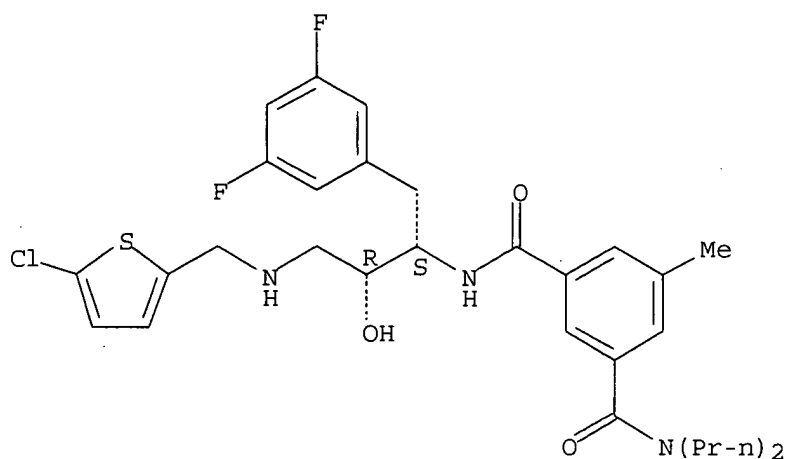
Absolute stereochemistry.



RN 388065-99-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[5-chloro-2-thienyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

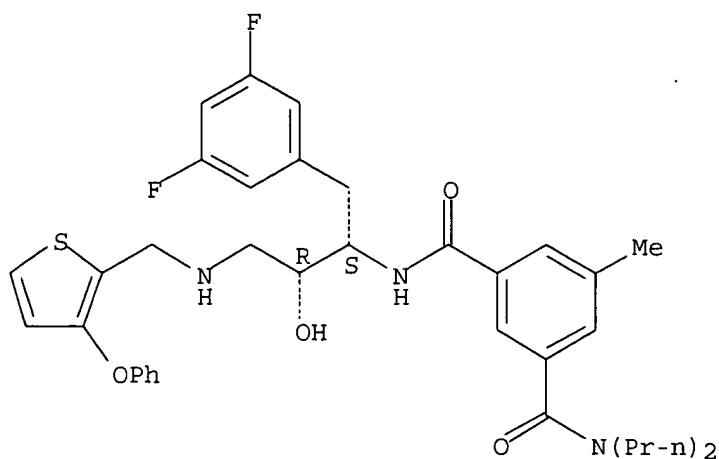
Absolute stereochemistry.



RN 388066-00-0 CAPLUS

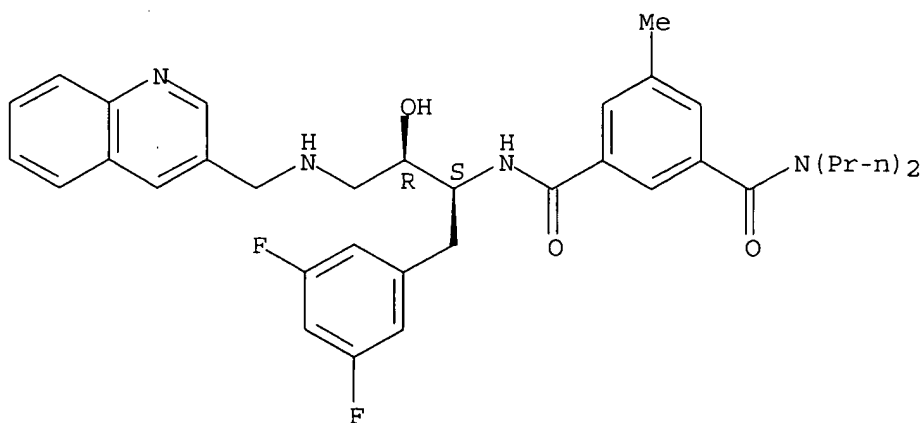
CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-phenoxy-2-thienyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



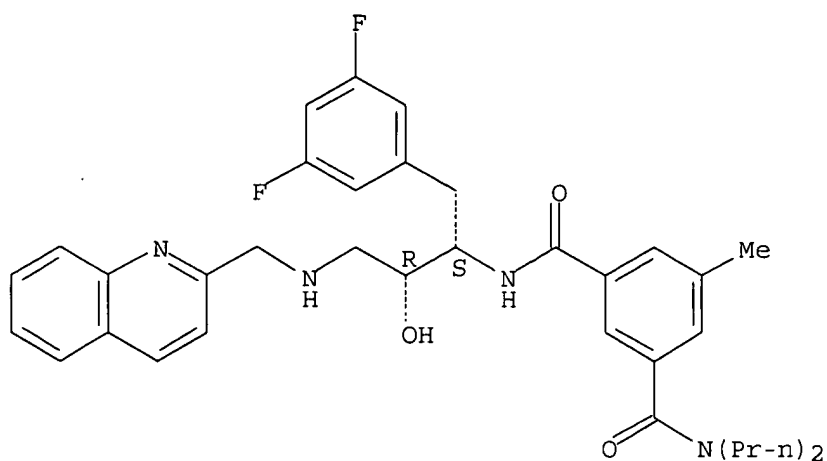
RN 388066-01-1 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-quinolinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 388066-02-2 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(2-quinolinylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

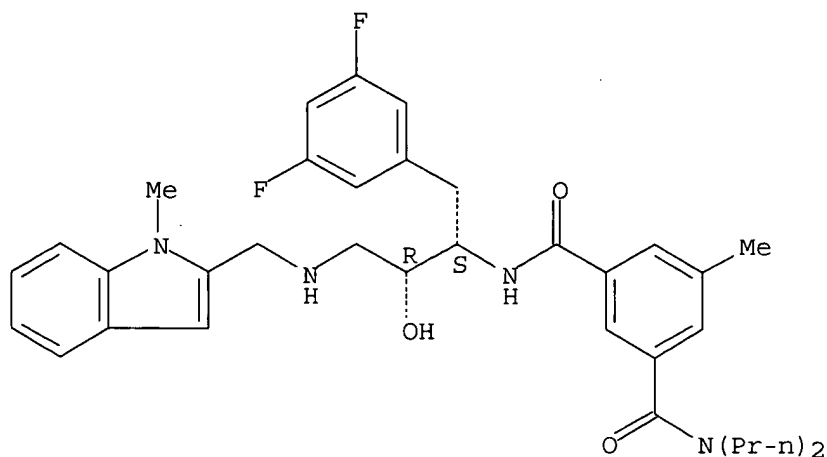
Absolute stereochemistry.



RN 388066-03-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-(1-methyl-1H-indol-2-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

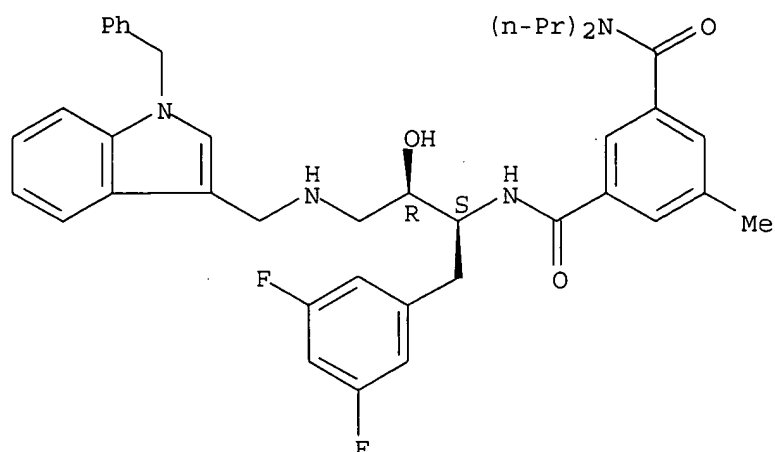
Absolute stereochemistry.



RN 388066-04-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-(1-phenylmethyl)-1H-indol-3-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

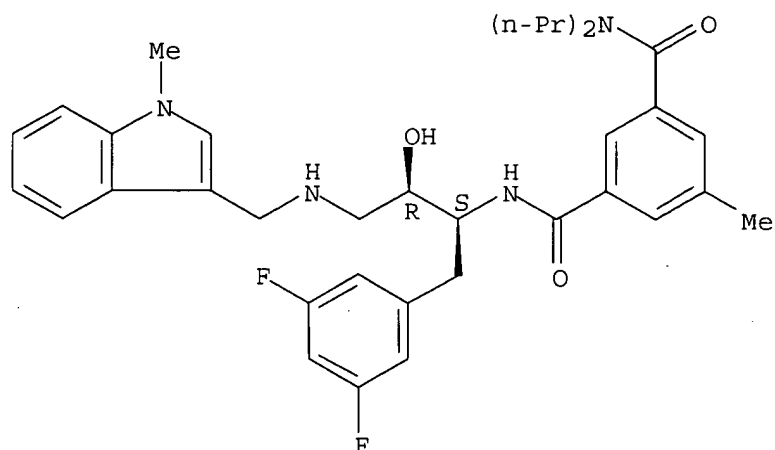
Absolute stereochemistry.



RN 388066-05-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-methyl-1H-indol-3-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

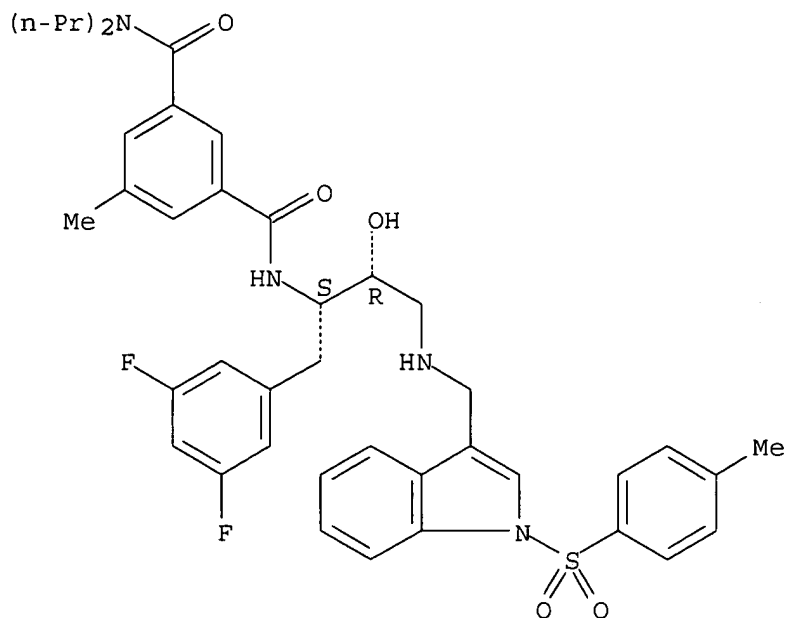
Absolute stereochemistry.



RN 388066-06-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[1-[(4-methylphenyl)sulfonyl]-1H-indol-3-yl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

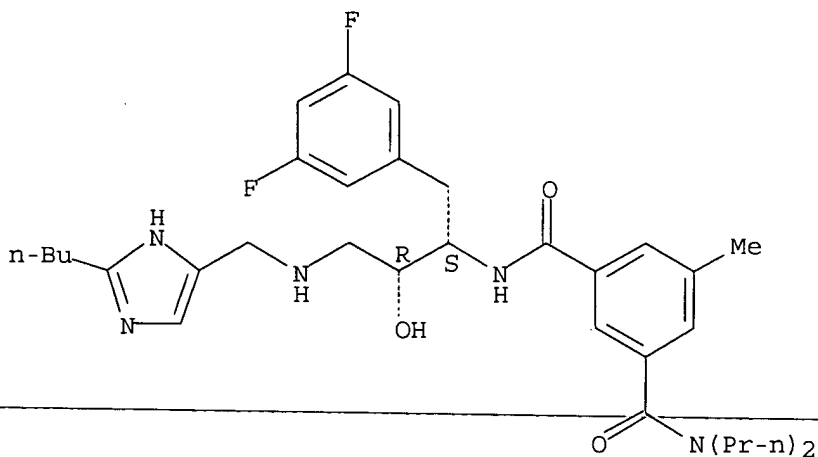
Absolute stereochemistry.



RN 388066-07-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[(2-butyl-1H-imidazol-4-yl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

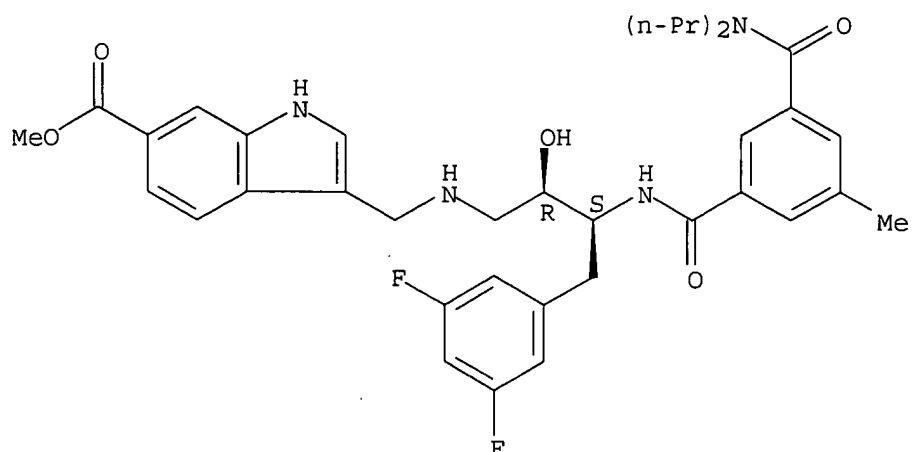
Absolute stereochemistry.



RN 388066-08-8 CAPLUS

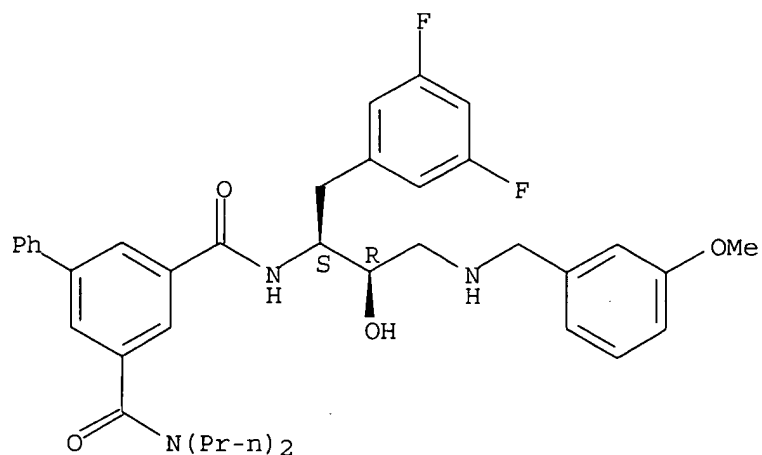
CN 1H-Indole-6-carboxylic acid, 3-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388066-23-7 CAPLUS  
 CN [1,1'-Biphenyl]-3,5-dicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

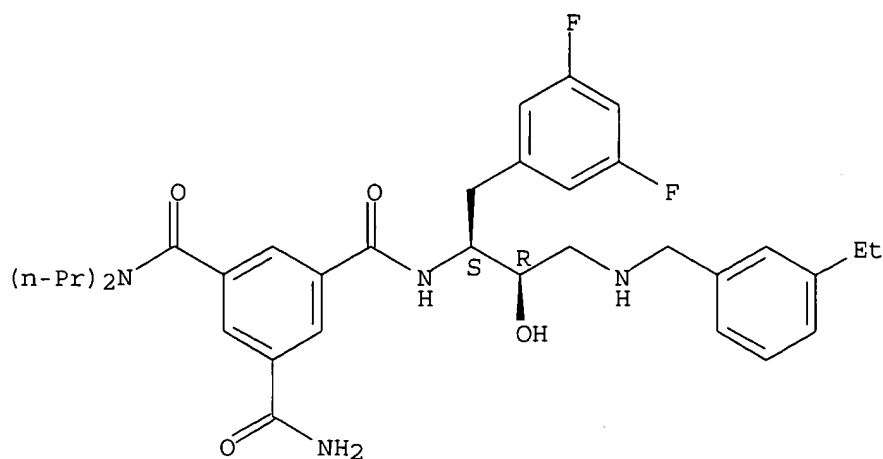
Absolute stereochemistry.



RN 388066-50-0 CAPLUS  
 CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

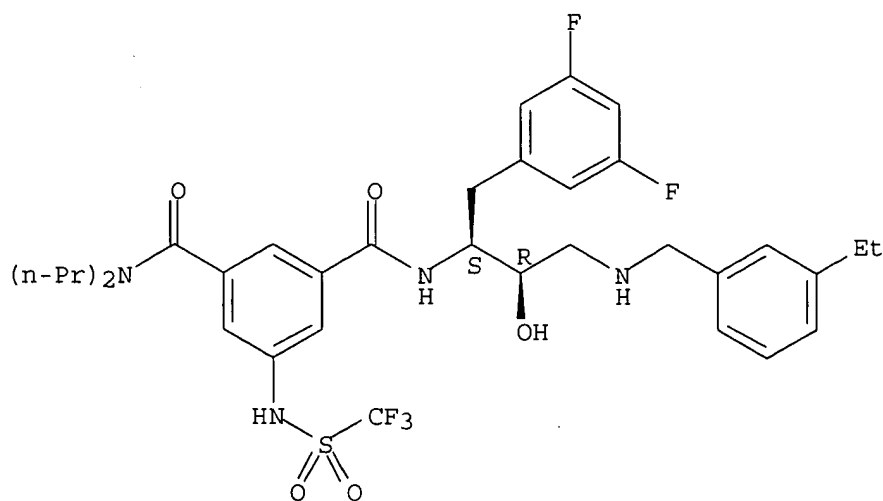




RN 388066-71-5 CAPLUS

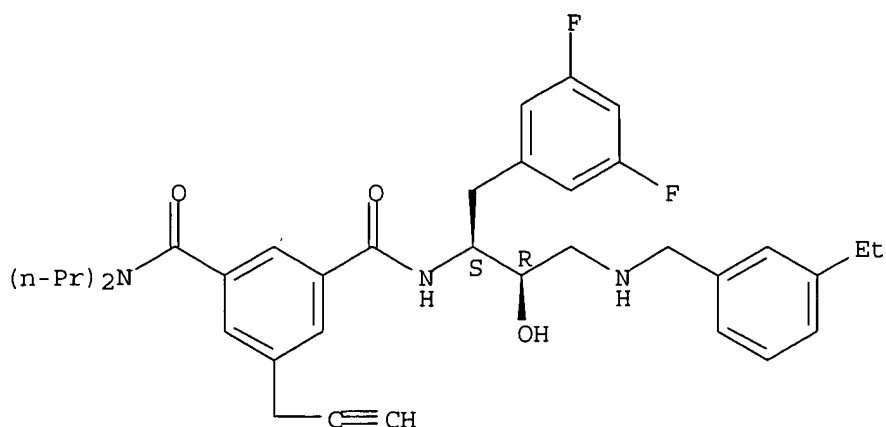
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[[trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN ~~388066-73-7~~ CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-(2-propynyl)- (9CI) (CA INDEX NAME)

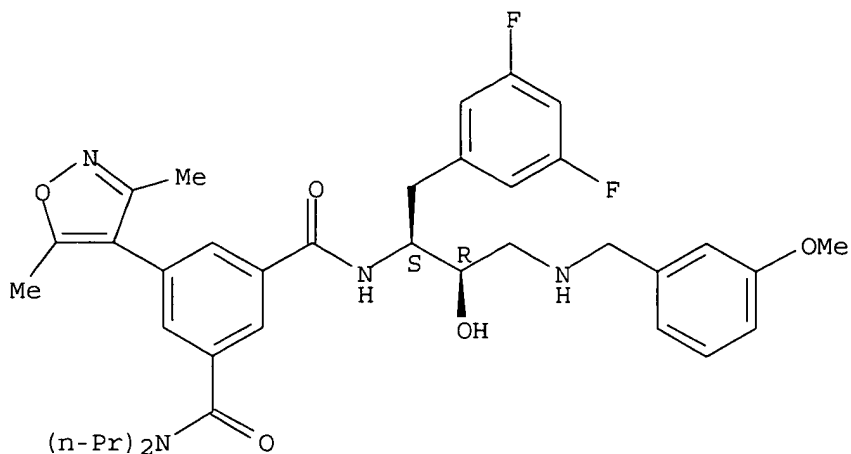
Absolute stereochemistry.



RN 388066-81-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-(3,5-dimethyl-4-isoxazolyl)-N,N-dipropyl- (9CI) (CA INDEX NAME)

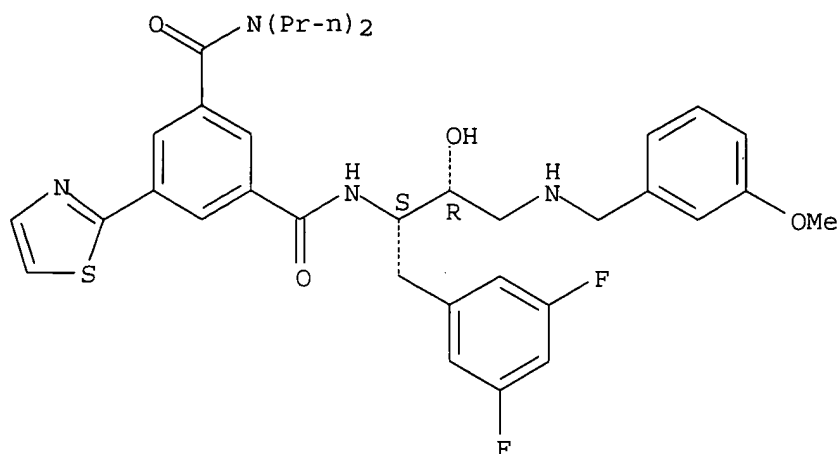
Absolute stereochemistry.



RN 388066-82-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-(2-thiazolyl)- (9CI) (CA INDEX NAME)

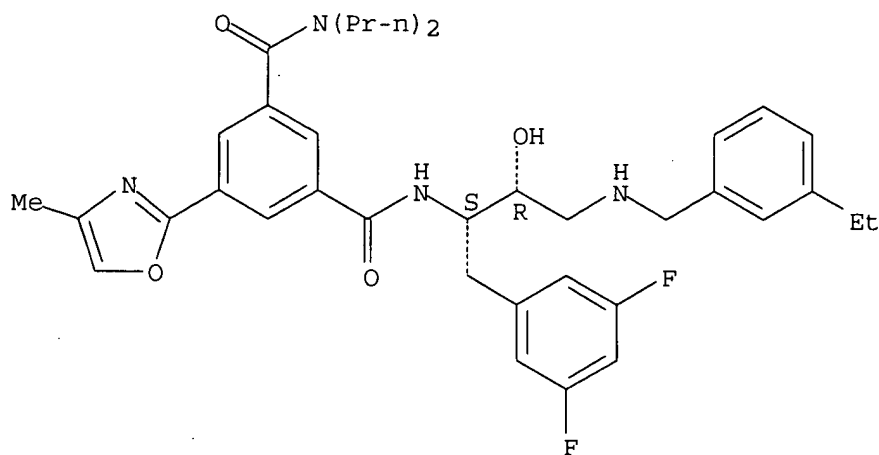
Absolute stereochemistry.



RN 388066-86-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-(4-methyl-2-oxazolyl)-N,N-dipropyl- (9CI) (CA INDEX NAME)

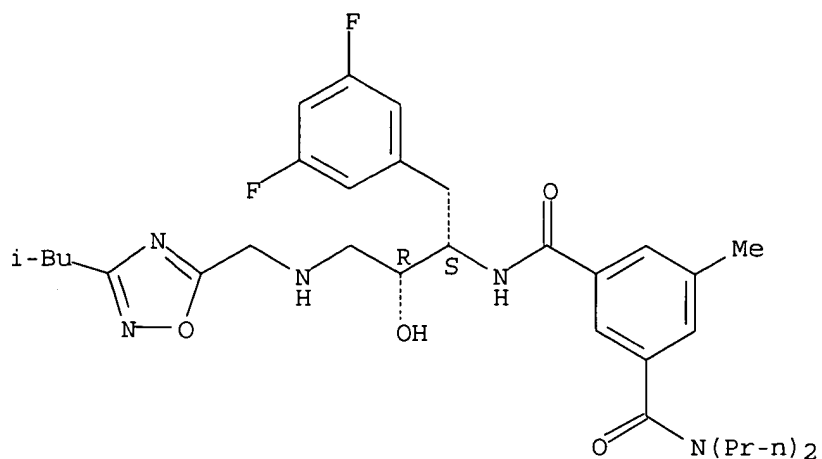
Absolute stereochemistry.



RN 388066-88-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropyl)-1,2,4-oxadiazol-5-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

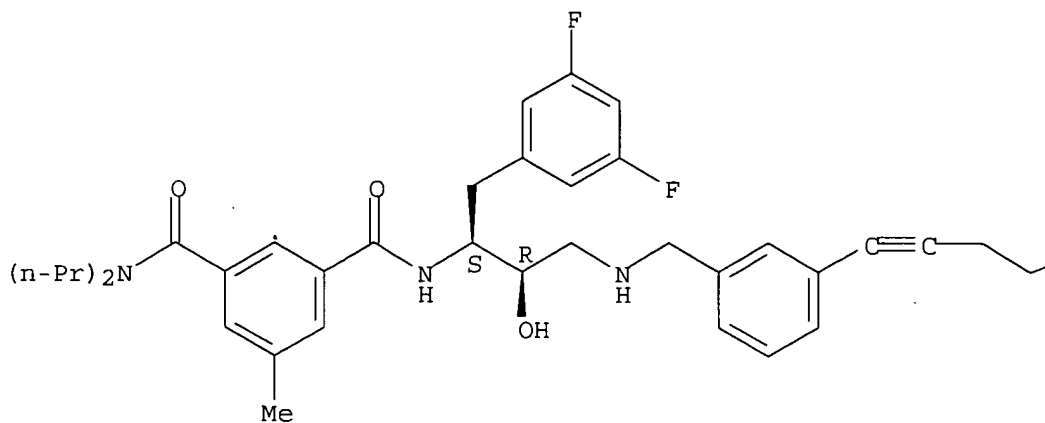
Absolute stereochemistry.



RN 388066-91-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(4-hydroxy-1-butynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



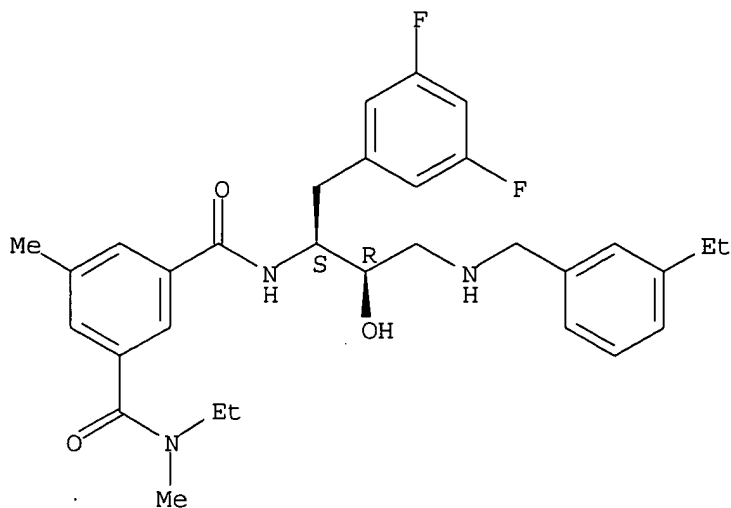
PAGE 1-B

OH

RN 388066-96-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-N,5-dimethyl-  
(9CI) (CA INDEX NAME)

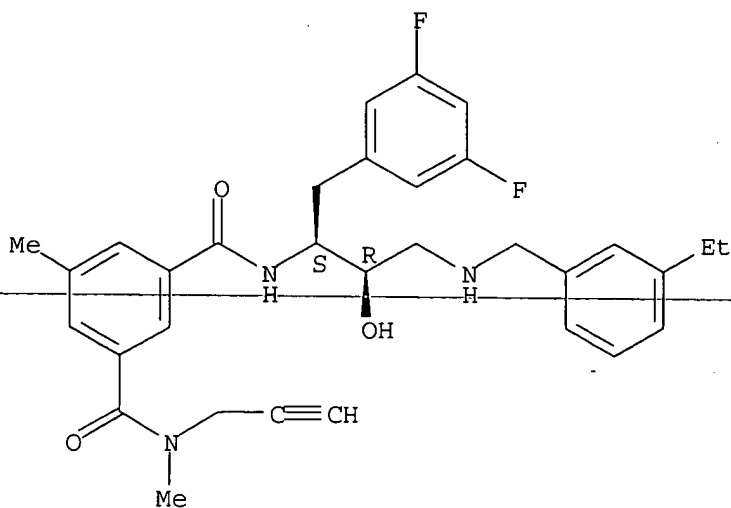
Absolute stereochemistry.



RN 388066-98-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-2-propynyl-  
(9CI) (CA INDEX NAME)

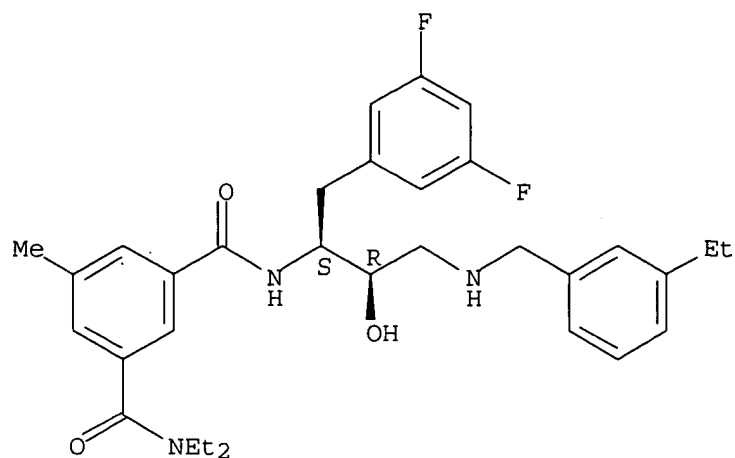
Absolute stereochemistry.



RN 388067-02-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-diethyl-5-methyl-  
(9CI) (CA INDEX NAME)

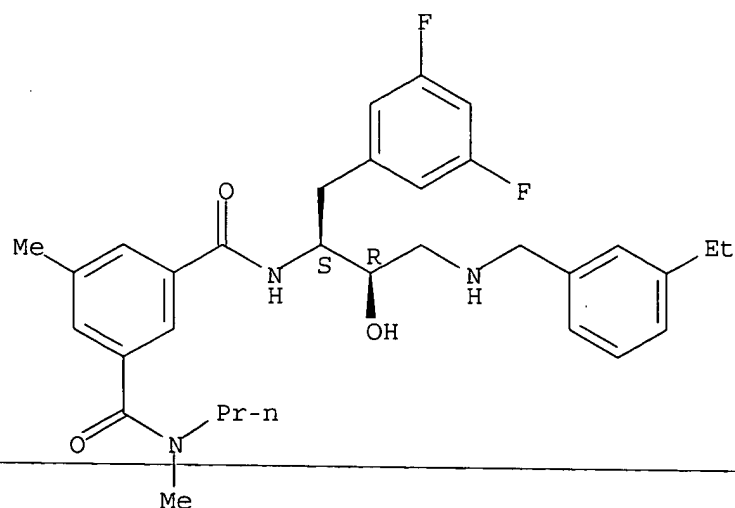
Absolute stereochemistry.



RN 388067-03-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-propyl-(9CI) (CA INDEX NAME)

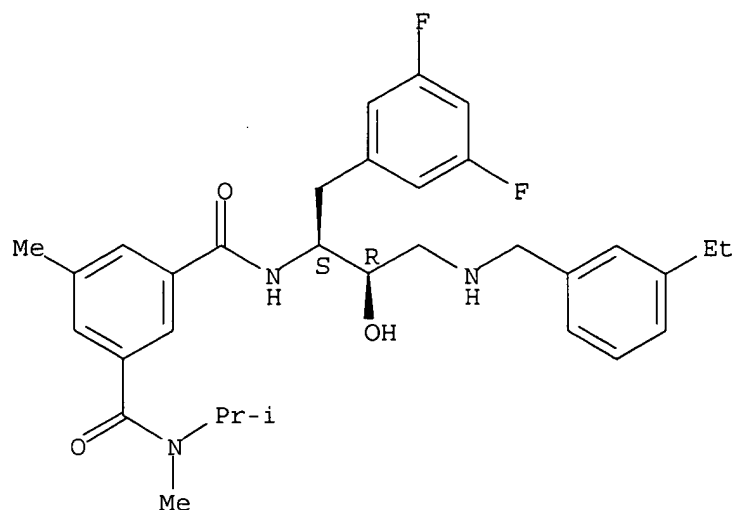
Absolute stereochemistry.



RN 388067-04-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-(1-methylethyl)-(9CI) (CA INDEX NAME)

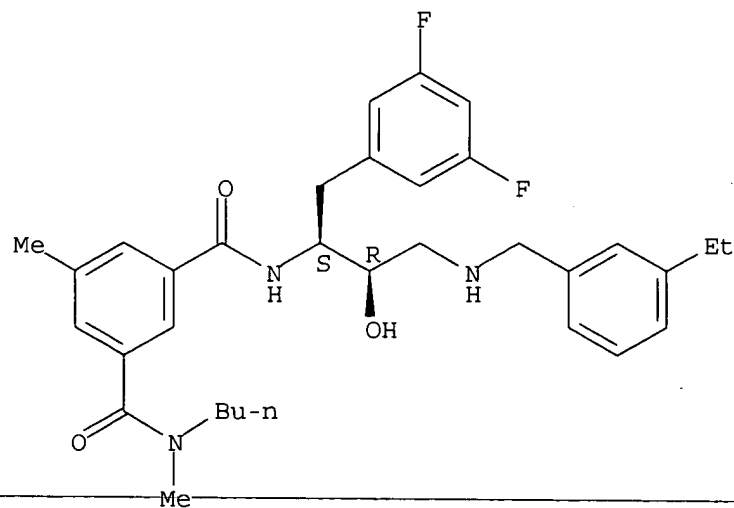
Absolute stereochemistry.



RN 388067-05-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N-butyl-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl- (9CI) (CA INDEX NAME)

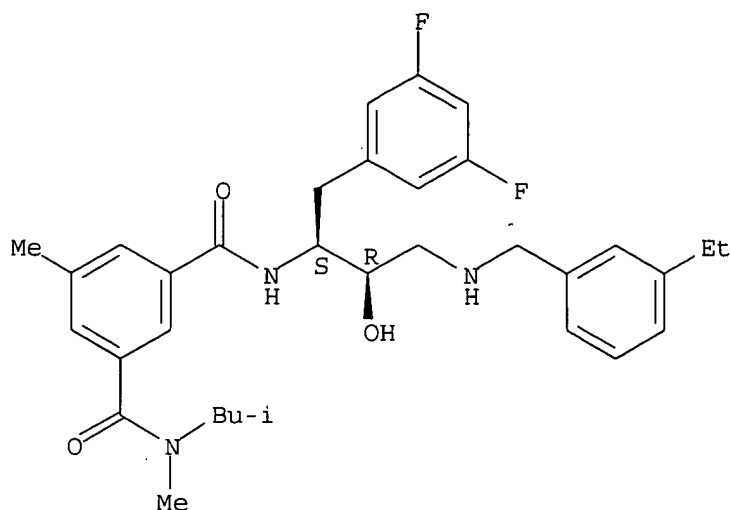
Absolute stereochemistry.



RN 388067-06-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,5-dimethyl-N-(2-methylpropyl)- (9CI) (CA INDEX NAME)

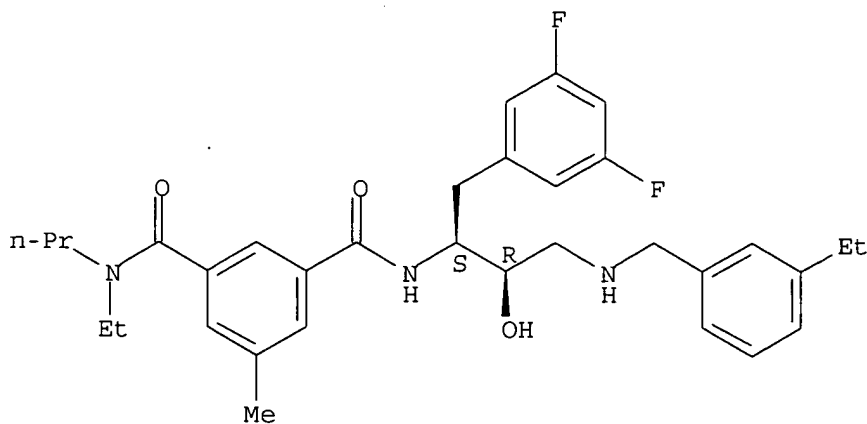
Absolute stereochemistry.



RN 388067-07-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(4-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-5-methyl-N-propyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

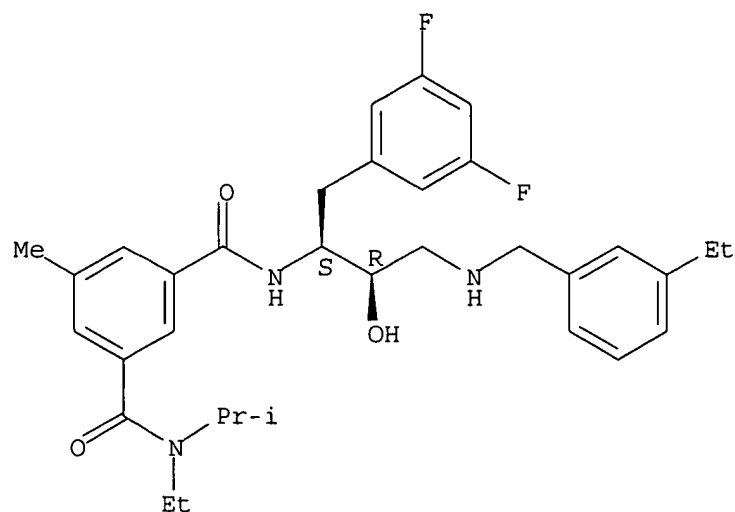


~~RN 388067-08-1 CAPLUS~~

~~CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(4-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-5-methyl-N-(1-methylethyl)- (9CI) (CA INDEX NAME)~~

~~Absolute stereochemistry.~~

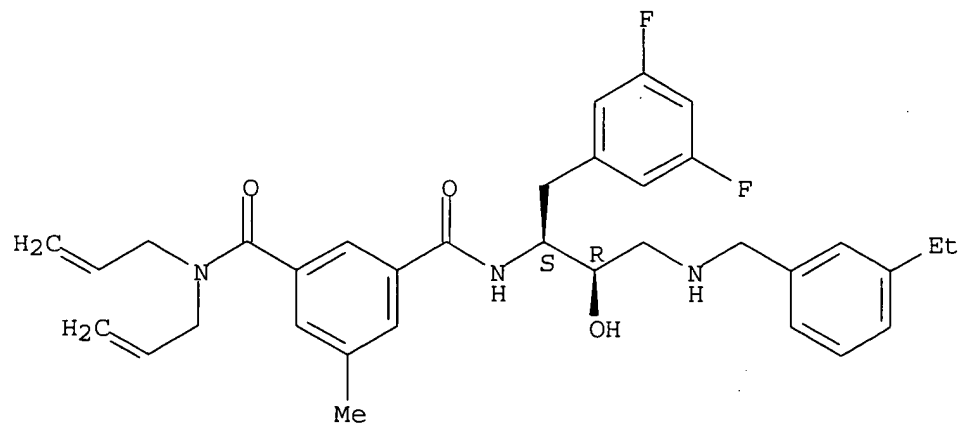




RN 388067-09-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-di-2-propenyl- (9CI) (CA INDEX NAME)

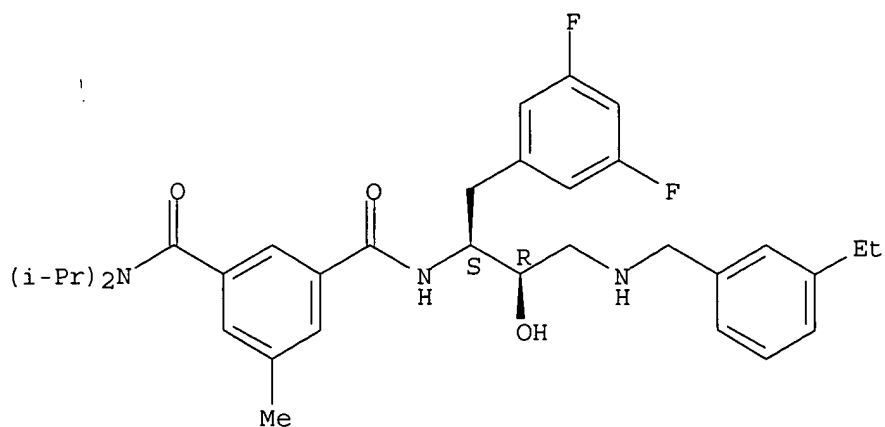
Absolute stereochemistry.



~~RN 388067-13-8 CAPLUS~~

~~CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-bis(1-methylethyl)- (9CI) (CA INDEX NAME)~~

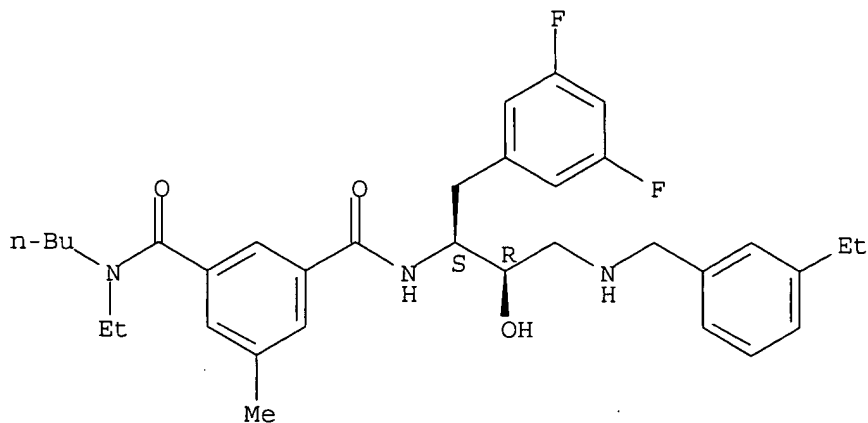
Absolute stereochemistry.



RN 388067-14-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N-butyl-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N-ethyl-5-methyl- (9CI) (CA INDEX NAME)

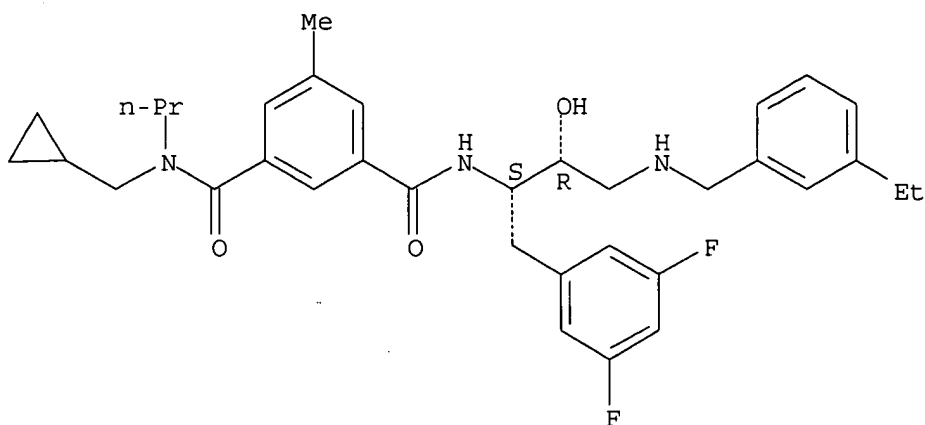
Absolute stereochemistry.



RN 388067-15-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N-(cyclopropylmethyl)-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N-propyl- (9CI) (CA INDEX NAME)

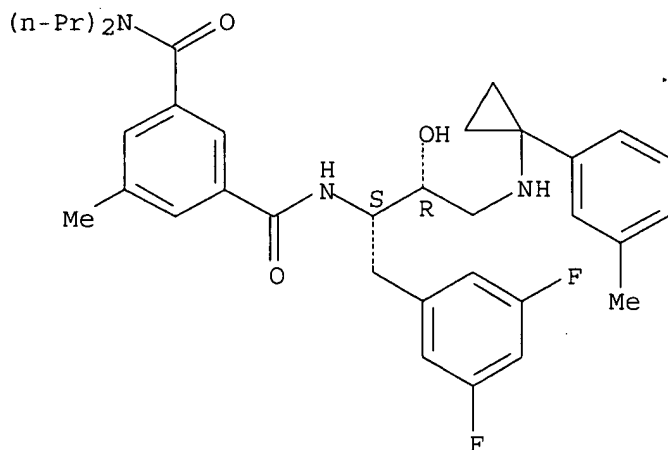
Absolute stereochemistry.



RN 388067-18-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-(3-methylphenyl)cyclopropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

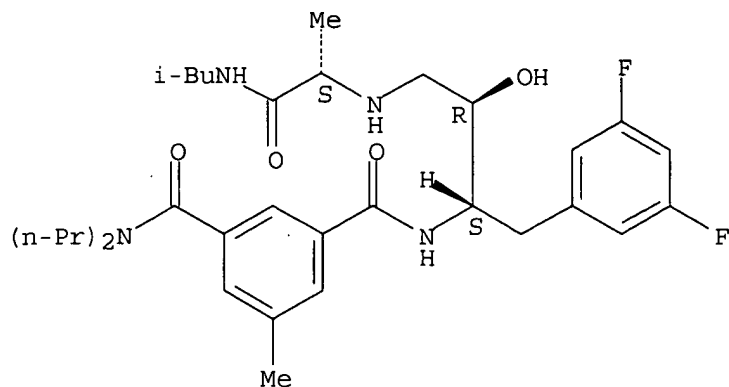
Absolute stereochemistry.



RN 388067-21-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[1-(3-methylphenyl)cyclopropyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

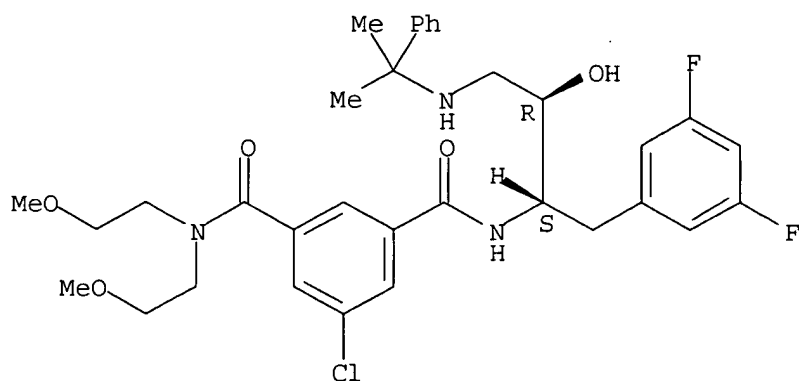
Absolute stereochemistry.



RN 388067-22-9 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-chloro-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-methyl-1-phenylethyl)amino]propyl]-N,N-bis(2-methoxyethyl)- (9CI) (CA INDEX NAME)

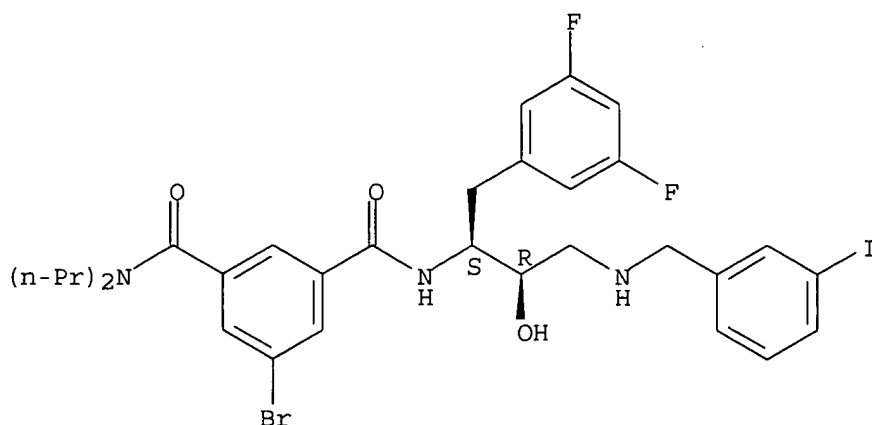
Absolute stereochemistry.



RN 388067-28-5 CAPLUS

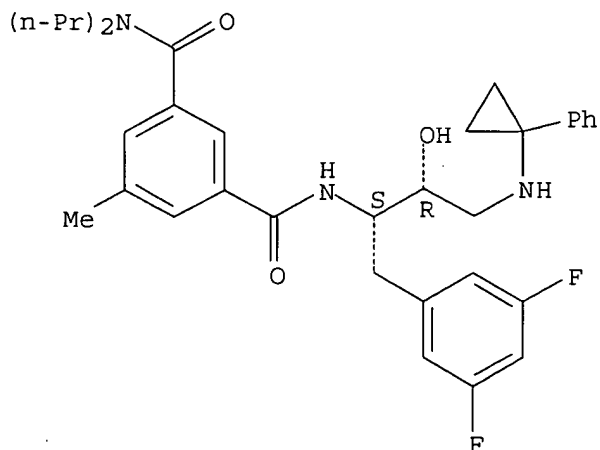
CN 1,3-Benzenedicarboxamide, 5-bromo-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-iodophenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



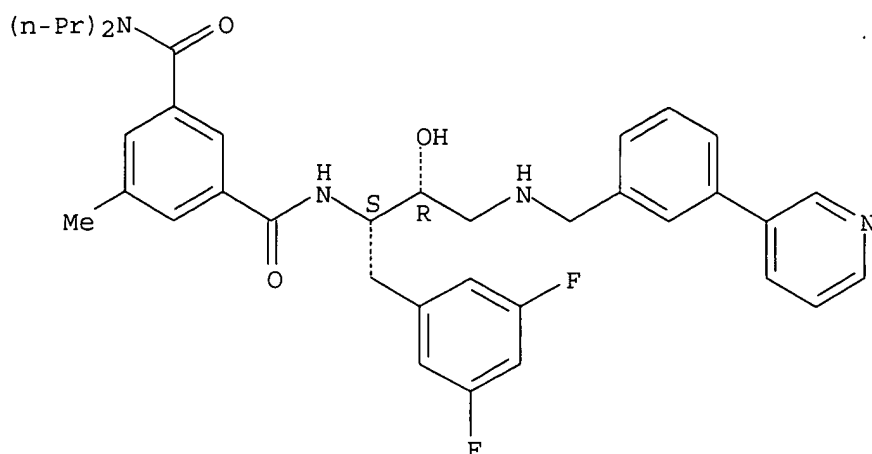
RN 388067-29-6 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(1-phenylcyclopropyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
 (CA INDEX NAME)

Absolute stereochemistry.



RN 388067-42-3 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(3-pyridinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

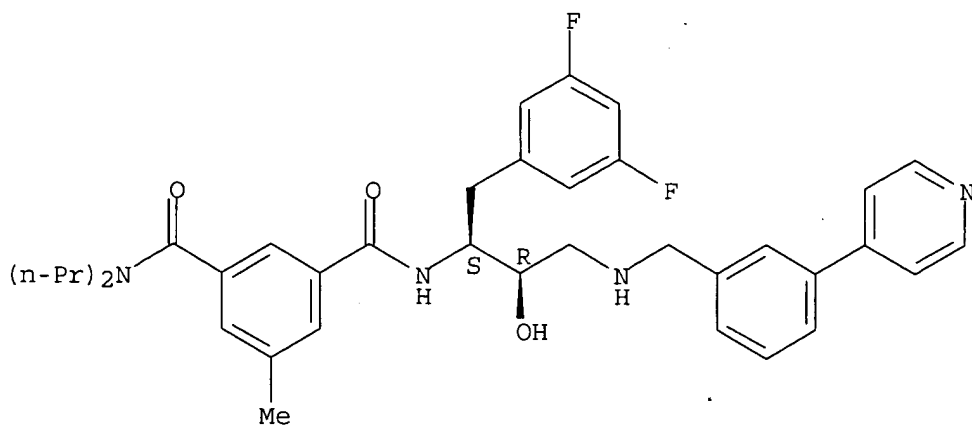
Absolute stereochemistry.



RN 388067-43-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(4-pyridinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

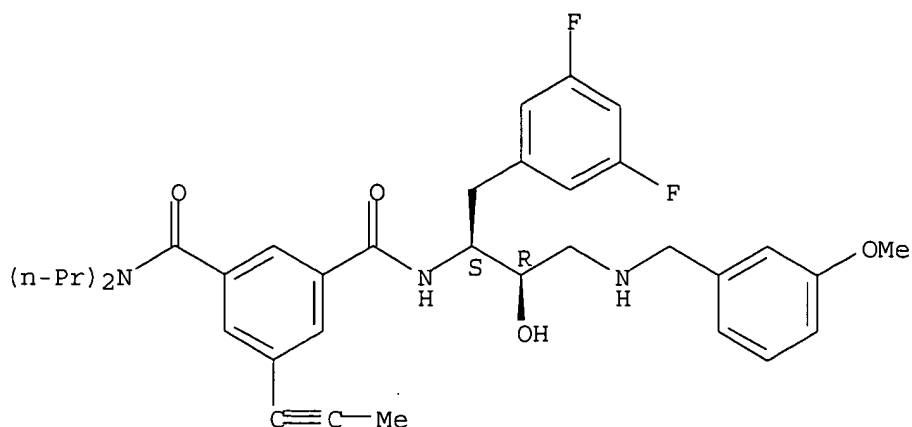
Absolute stereochemistry.



RN 388067-44-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-methoxyphenyl]methyl]amino]propyl]-N,N-dipropyl-5-(1-propynyl)- (9CI) (CA INDEX NAME)

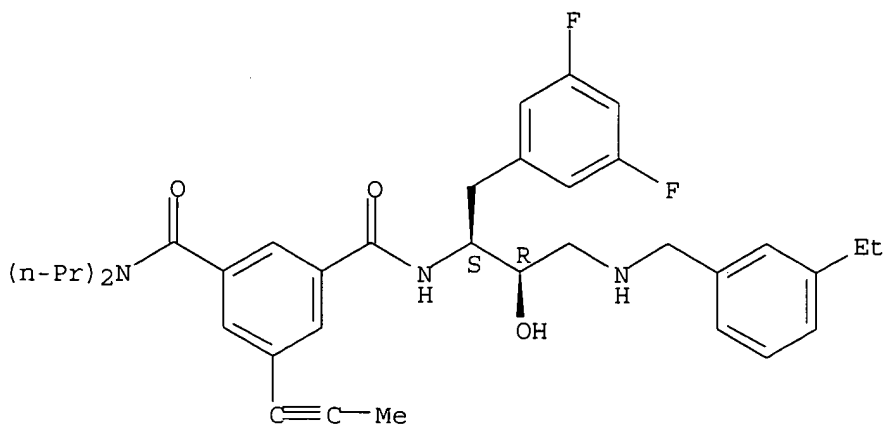
Absolute stereochemistry.



RN 388067-45-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(4-methoxyphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-(1-propynyl)- (9CI) (CA INDEX NAME)

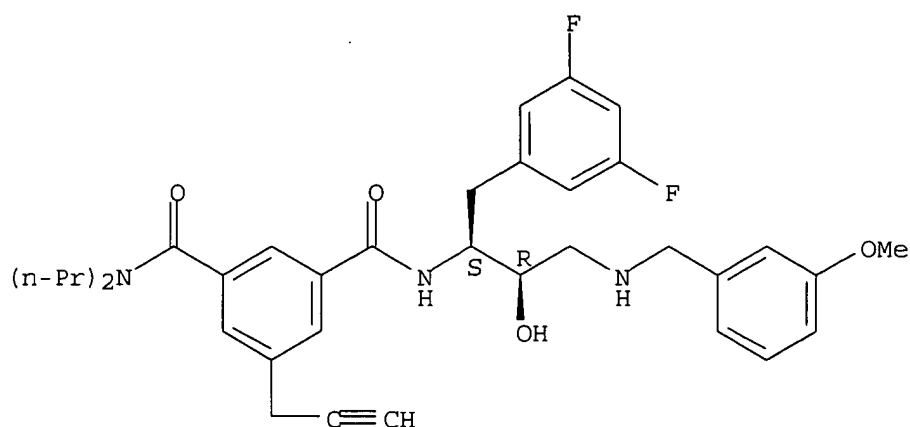
Absolute stereochemistry.



RN 388067-46-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(4-ethylphenyl)methyl]amino]propyl]-N,N-dipropyl-5-(2-propynyl)- (9CI) (CA INDEX NAME)

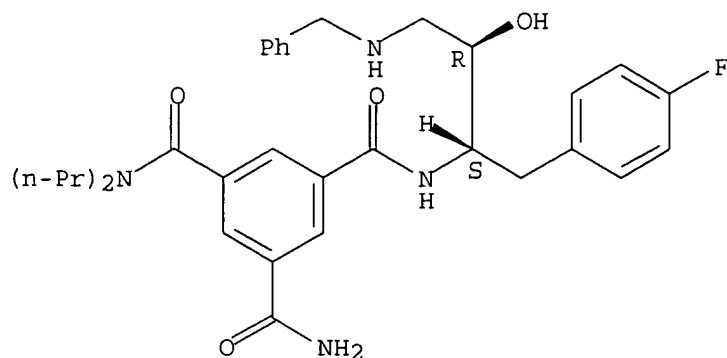
Absolute stereochemistry.



RN 388067-61-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

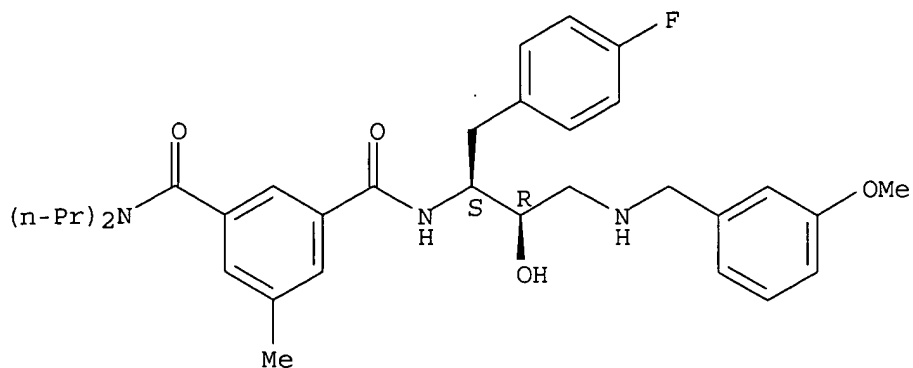


RN 388067-62-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

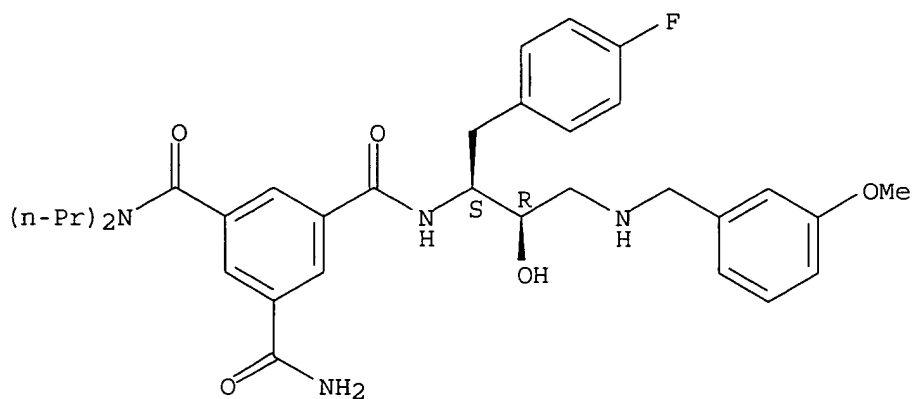




RN 388067-75-2 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

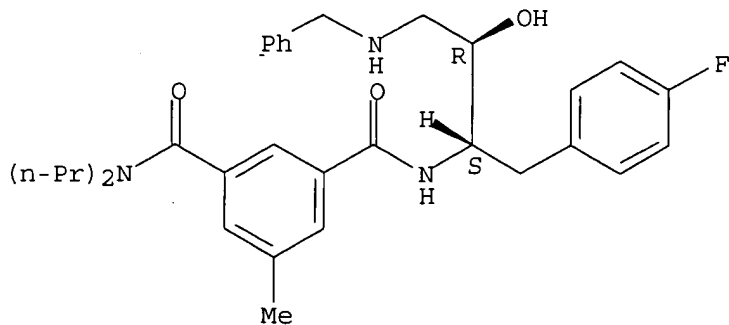
Absolute stereochemistry.



RN 388067-78-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-fluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

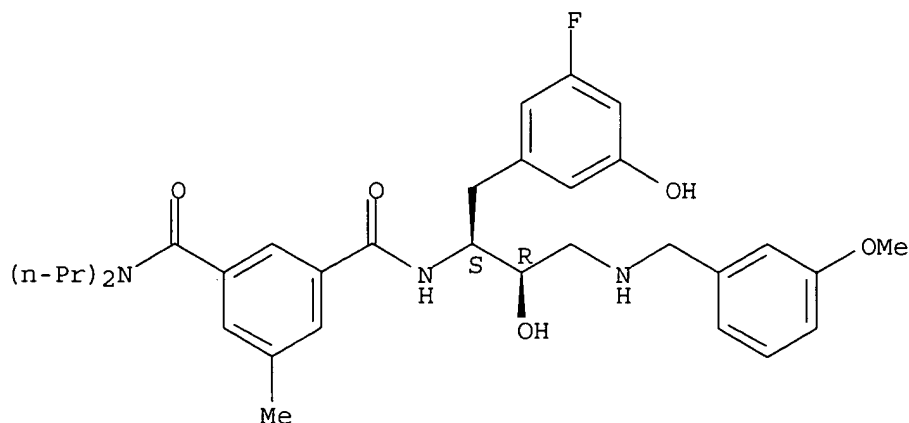
Absolute stereochemistry.



RN 388067-96-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-5-hydroxyphenyl)methyl]-2-hydroxy-3-[[ (3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
(9CI) (CA INDEX NAME)

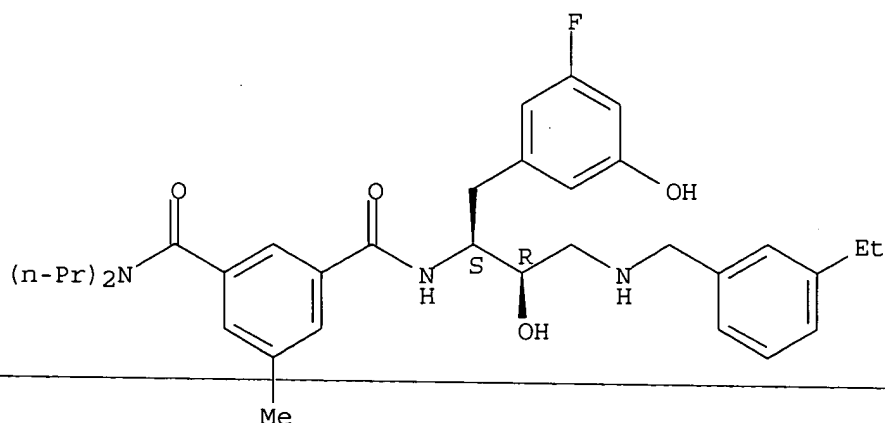
Absolute stereochemistry.



RN 388067-97-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[ (3-ethylphenyl)methyl]amino]-1-[(3-fluoro-5-hydroxyphenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-  
(9CI) (CA INDEX NAME)

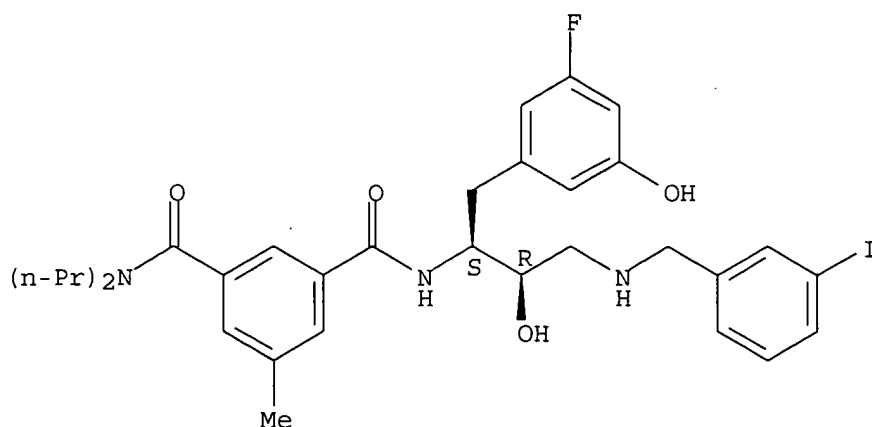
Absolute stereochemistry.



RN 388067-98-9 CAPLUS

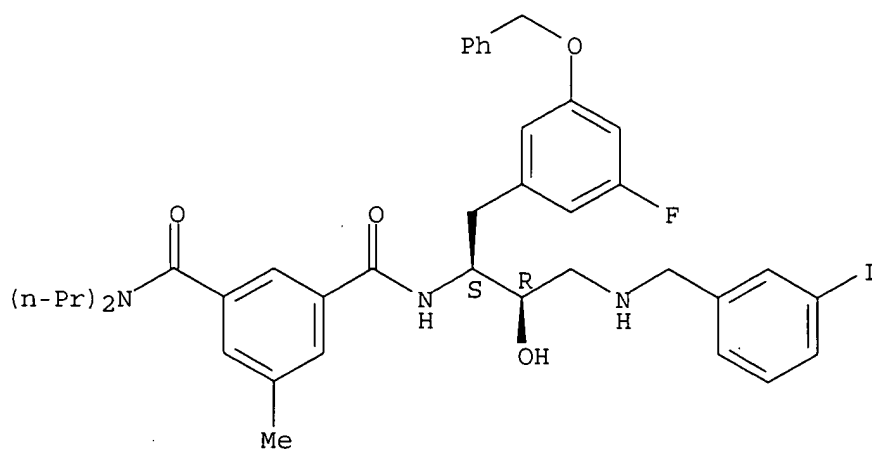
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-5-hydroxyphenyl)methyl]-2-hydroxy-3-[[ (3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-  
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



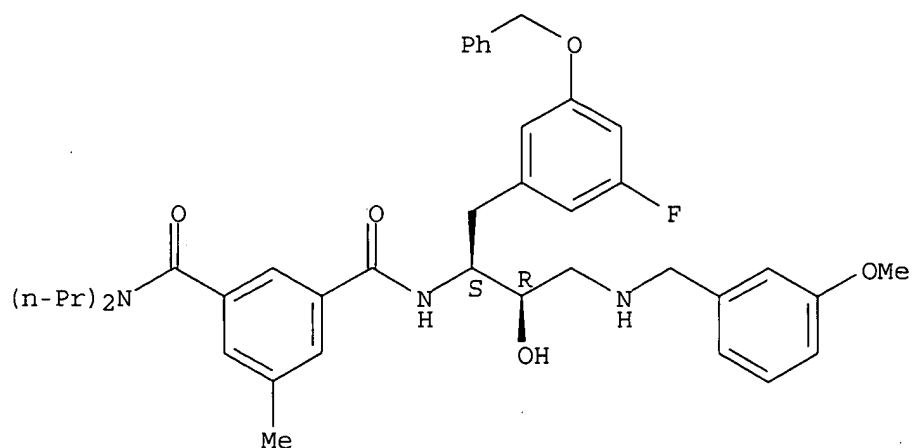
RN 388067-99-0 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(phenylmethoxy)phenyl]methyl]-2-hydroxy-3-[[3-iodophenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



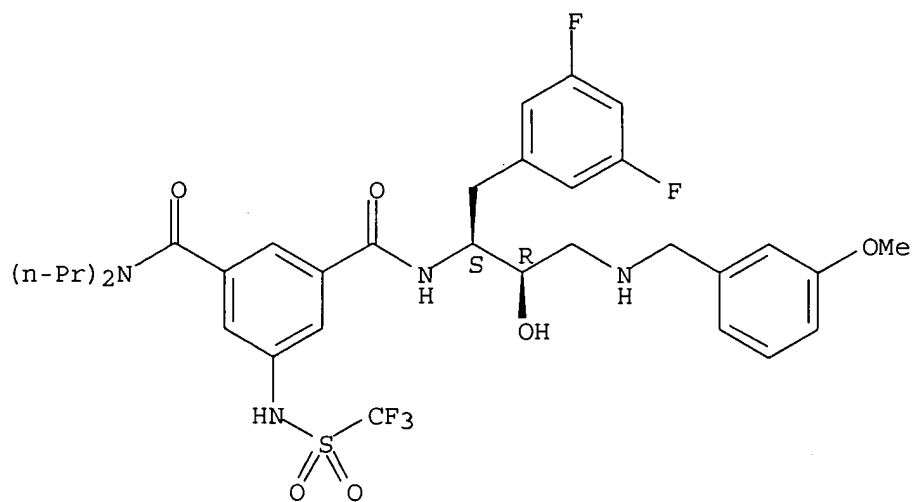
RN 388068-00-6 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(phenylmethoxy)phenyl]methyl]-2-hydroxy-3-[[3-methoxyphenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



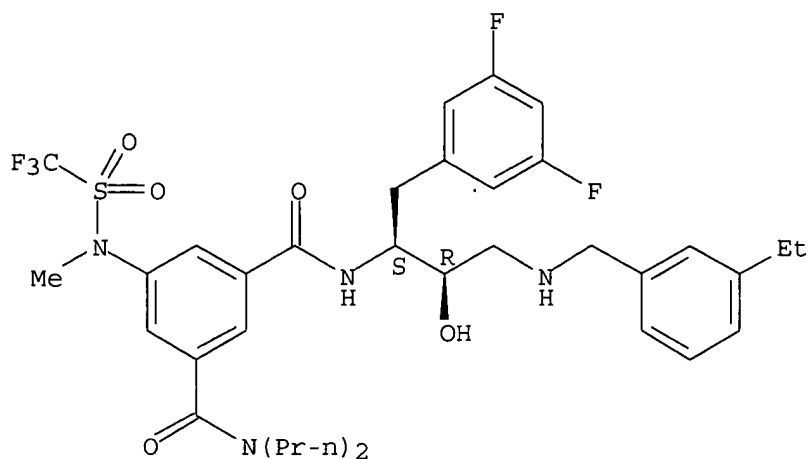
RN 388068-37-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-[[trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN ~~388068-39-1 CAPLUS~~  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-[(trifluoromethyl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

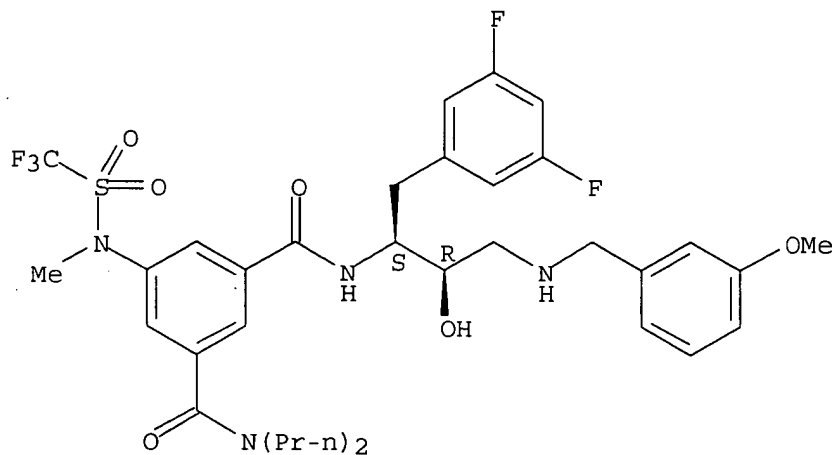
Absolute stereochemistry.



RN 388068-40-4 CAPLUS

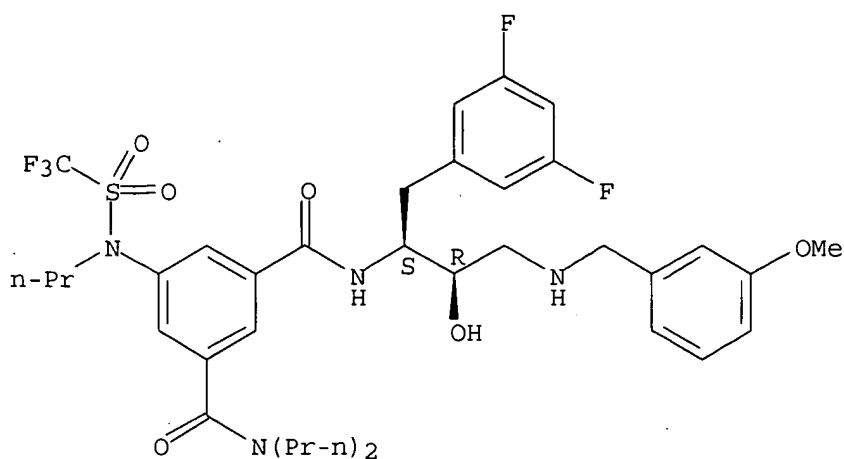
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-[methyl[(trifluoromethyl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN ~~388068-41-5~~ CAPLUS

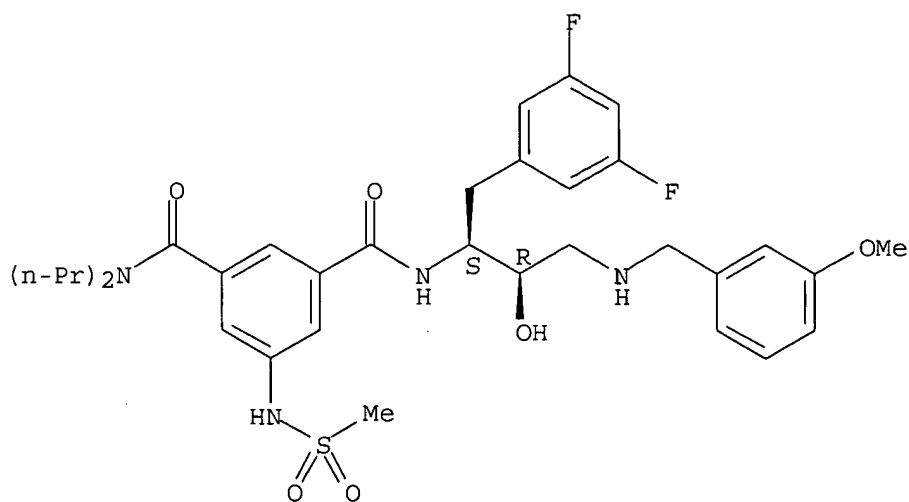
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-5-[propyl[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



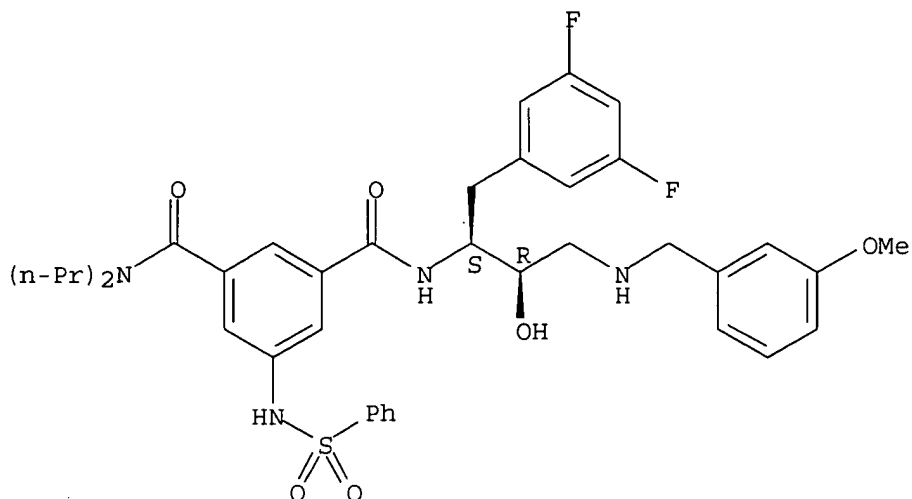
RN 388068-42-6 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-[(methylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



~~RN 388068-43-7 CAPLUS~~  
~~CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-[(phenylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)~~

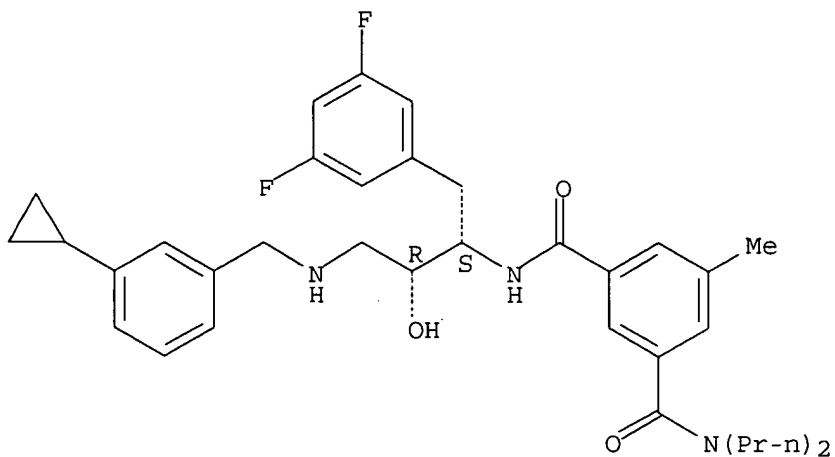
Absolute stereochemistry.



RN 388068-51-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[3-(3-cyclopropylphenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

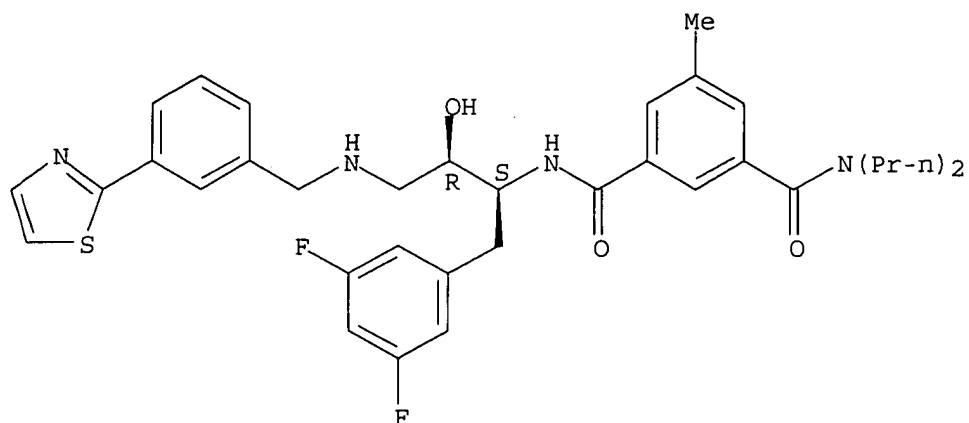
Absolute stereochemistry.



RN 388068-52-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-thiazolyl)phenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

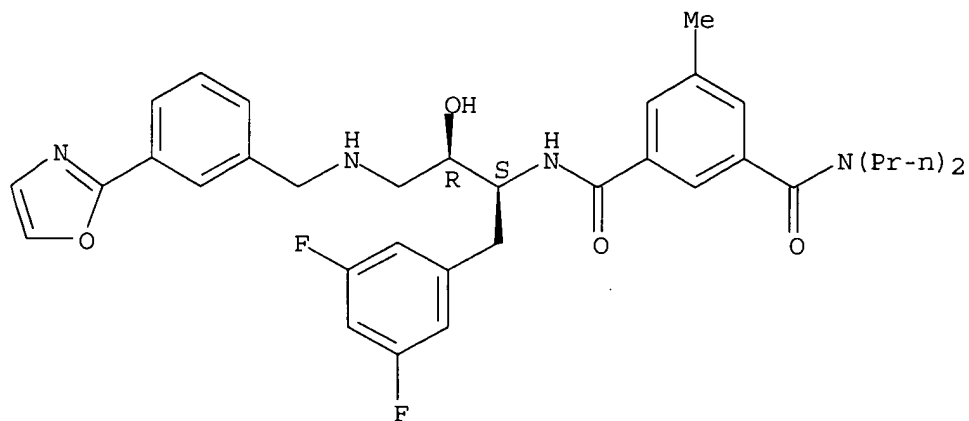
Absolute stereochemistry.



RN 388068-53-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-oxazolyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

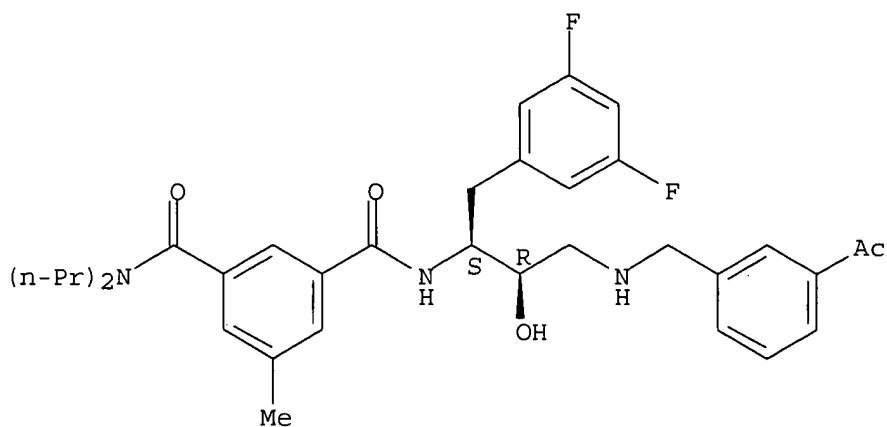


RN 388068-54-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[3-(2-oxazolyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

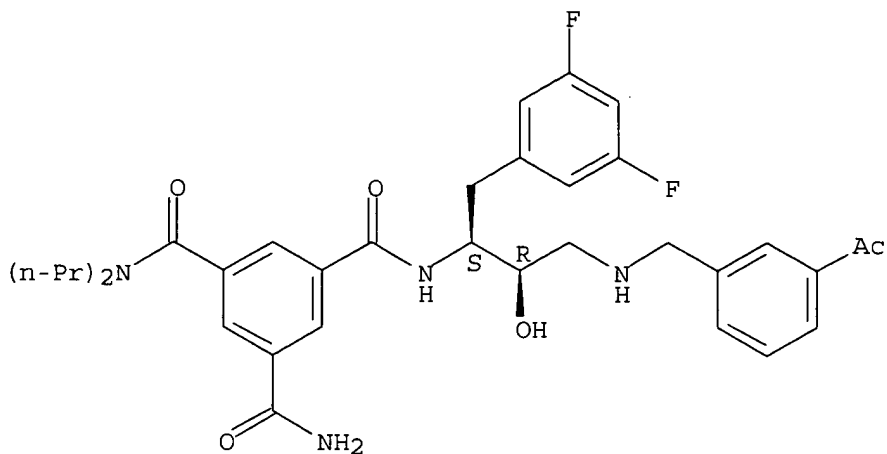




RN 388068-55-1 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-3-[[[3-(3-acetylphenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

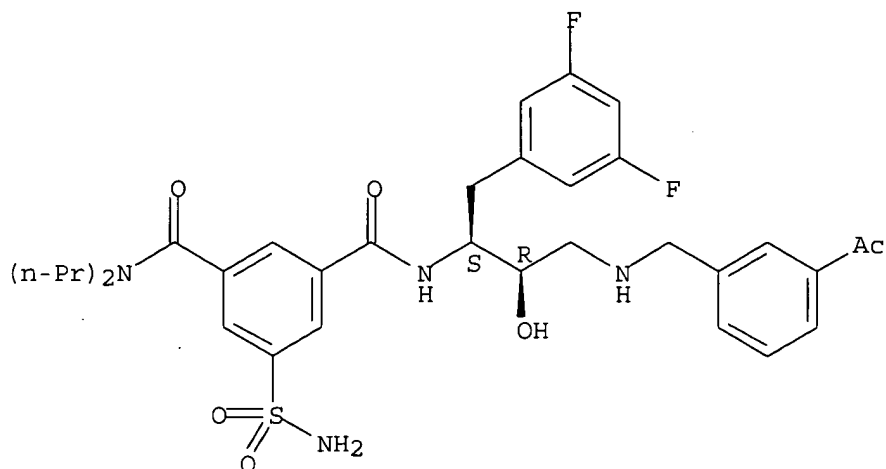
Absolute stereochemistry.



RN 388068-56-2 CAPLUS

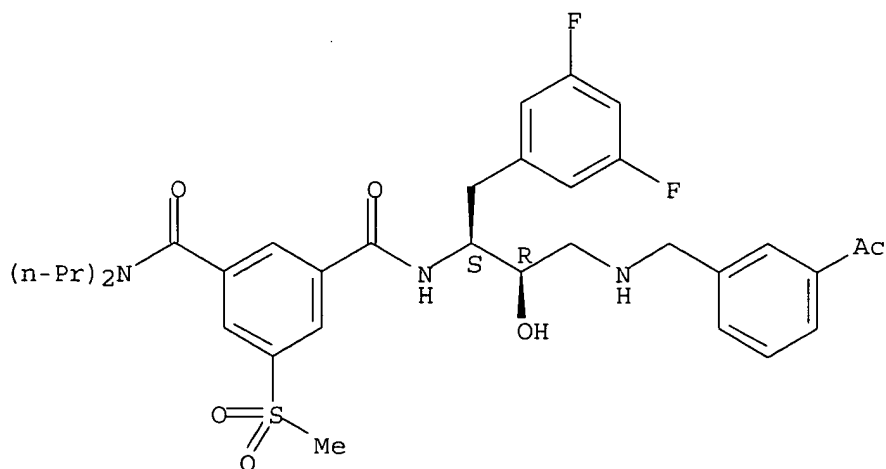
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-(3-acetylphenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-(aminosulfonyl)-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



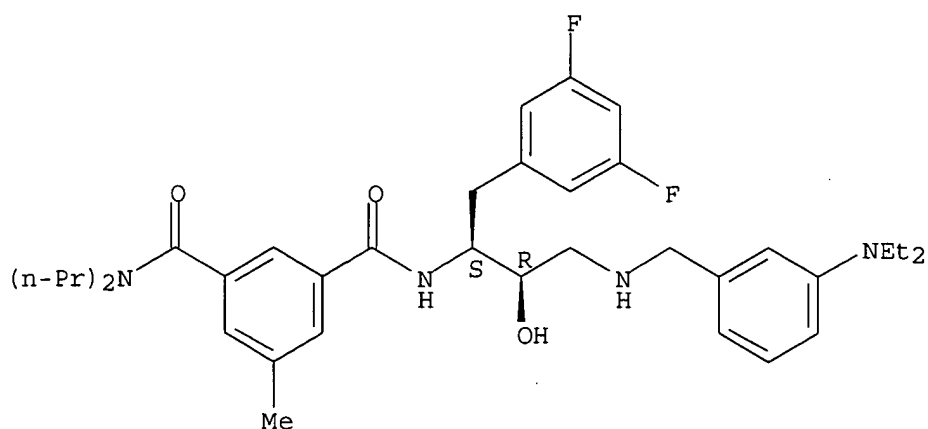
RN 388068-57-3 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[3-(3-acetylphenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-(methylsulfonyl)-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388068-58-4 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[3-(diethylamino)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

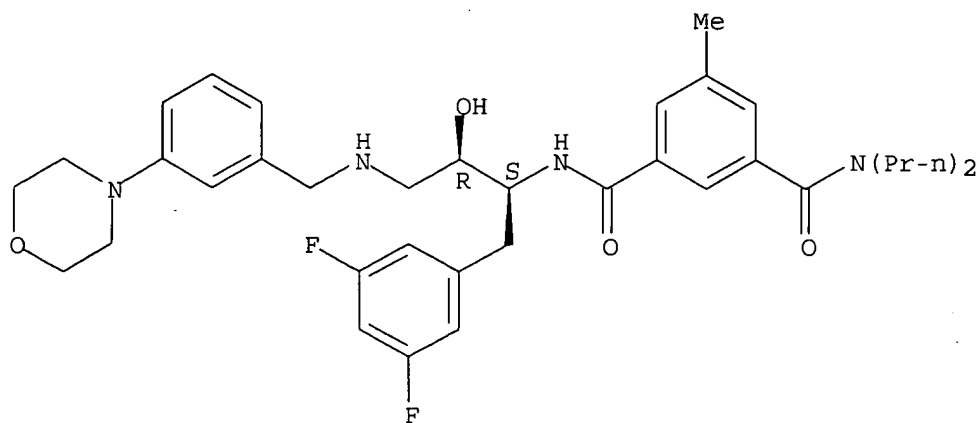
Absolute stereochemistry.



RN 388068-59-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(4-morpholinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

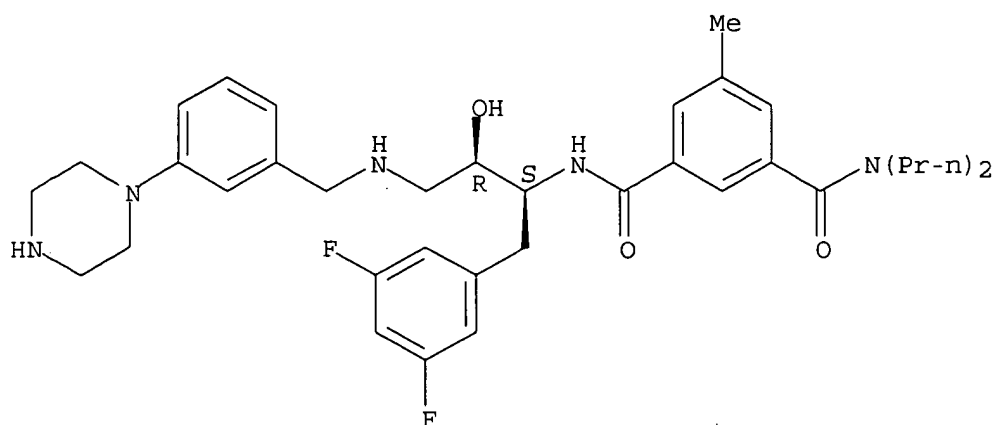
Absolute stereochemistry.



RN 388068-60-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-piperazinyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

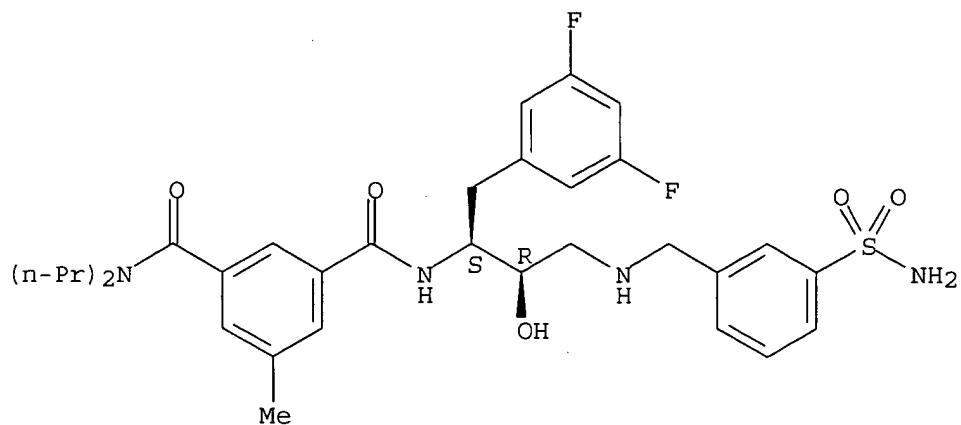
Absolute stereochemistry.



RN 388068-61-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[3-(aminosulfonyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

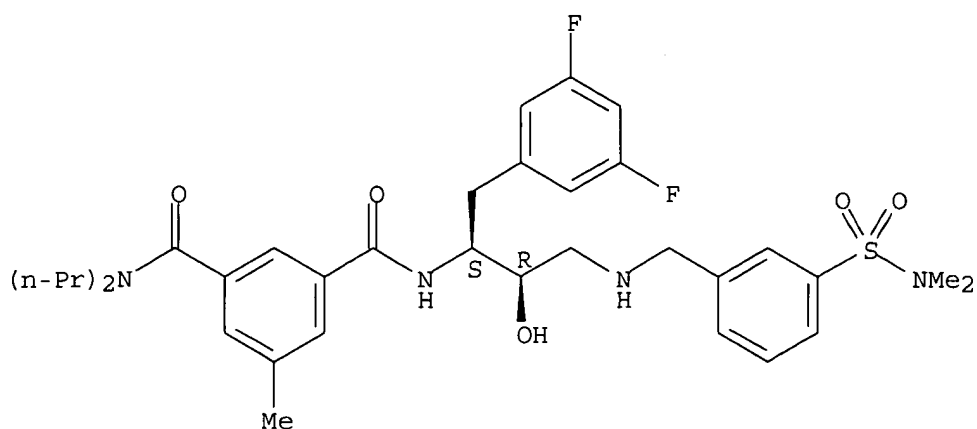
Absolute stereochemistry.



RN 388068-62-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3-[(dimethylamino)sulfonyl]phenyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

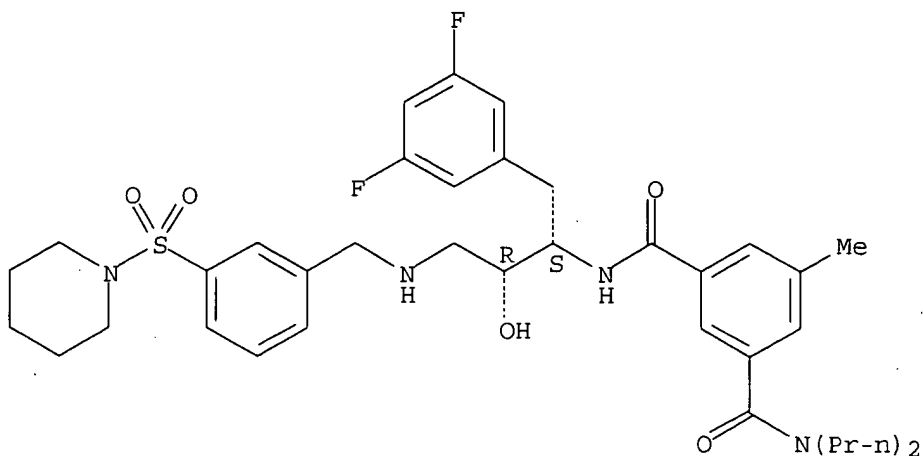
Absolute stereochemistry.



RN 388068-63-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-piperidinylsulfonyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

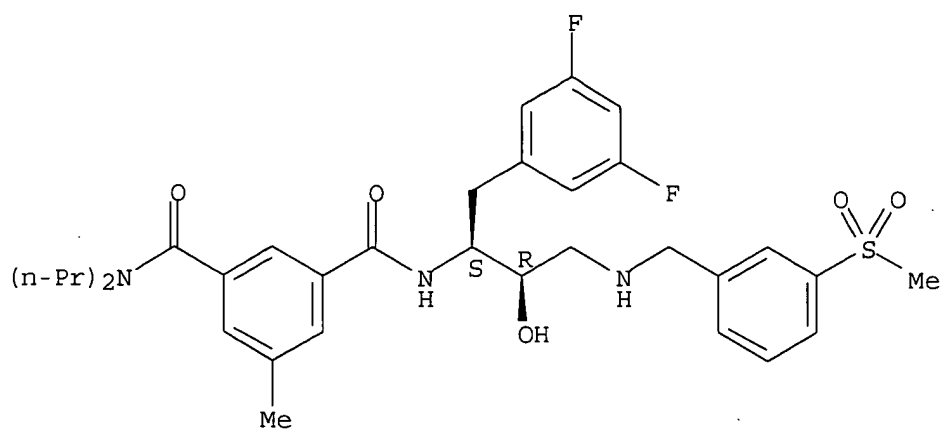
Absolute stereochemistry.



RN 388068-64-2 CAPLUS

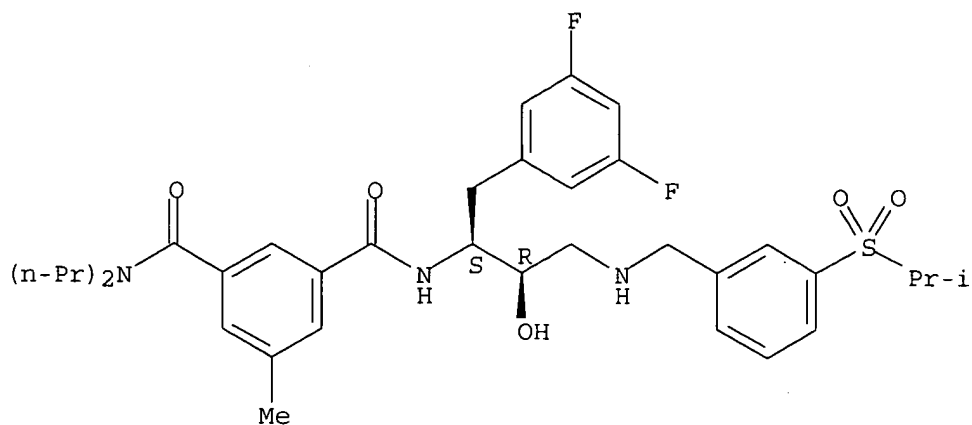
CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-piperidinylsulfonyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



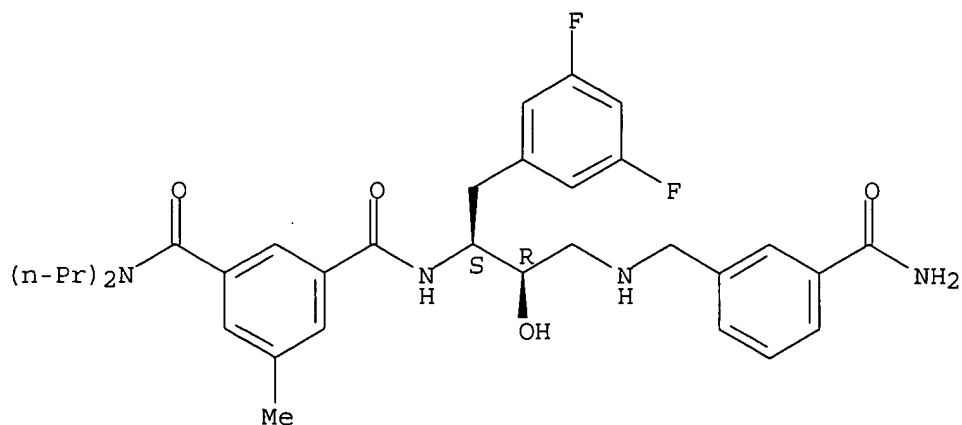
RN 388068-65-3 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-[(1-methylethyl)sulfonyl]phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388068-66-4 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-(aminocarbonyl)phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

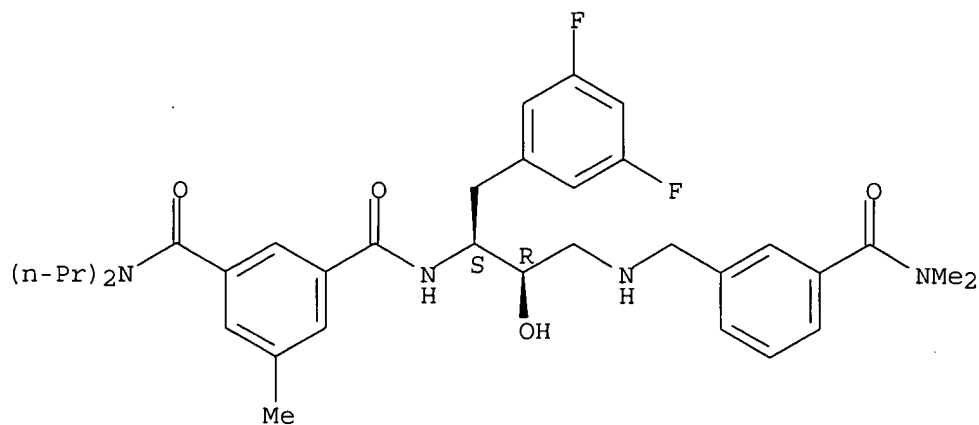
Absolute stereochemistry.



RN 388068-67-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[3-[(dimethylamino)carbonyl]phenyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

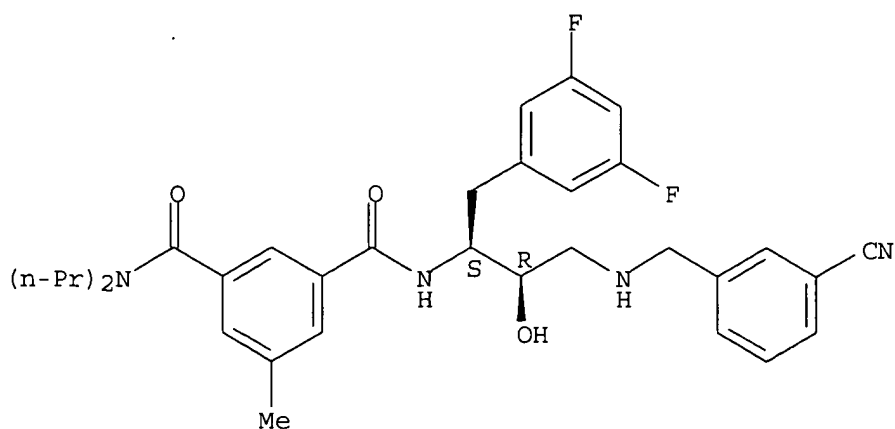
Absolute stereochemistry.



RN 388068-68-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[[[3-(3-cyanophenyl)methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

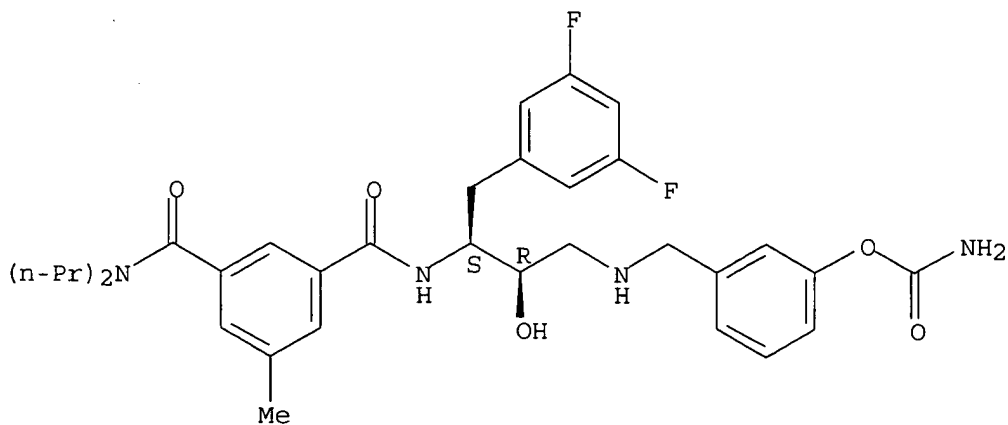
Absolute stereochemistry.



RN 388068-69-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-3-[[[3-[(aminocarbonyl)oxy]phenyl]methyl]amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

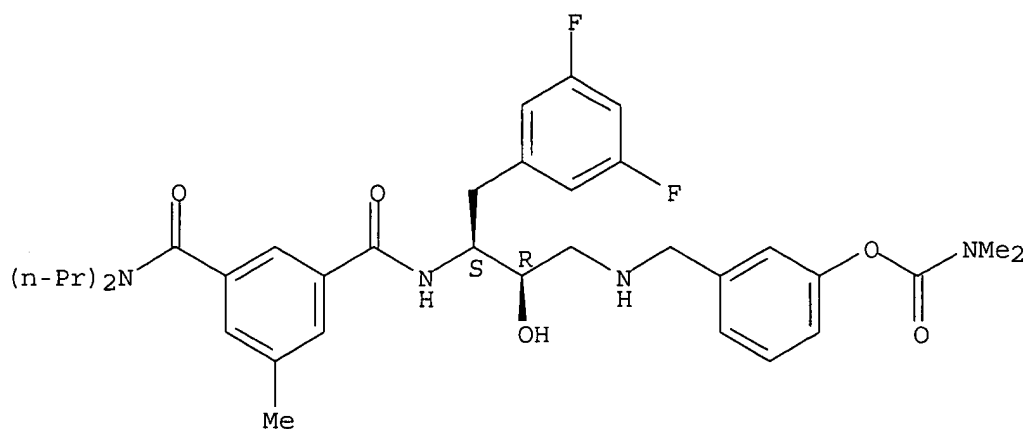


RN 388068-70-0 CAPLUS

CN Carbamic acid, dimethyl-, 3-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]methyl]phenyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

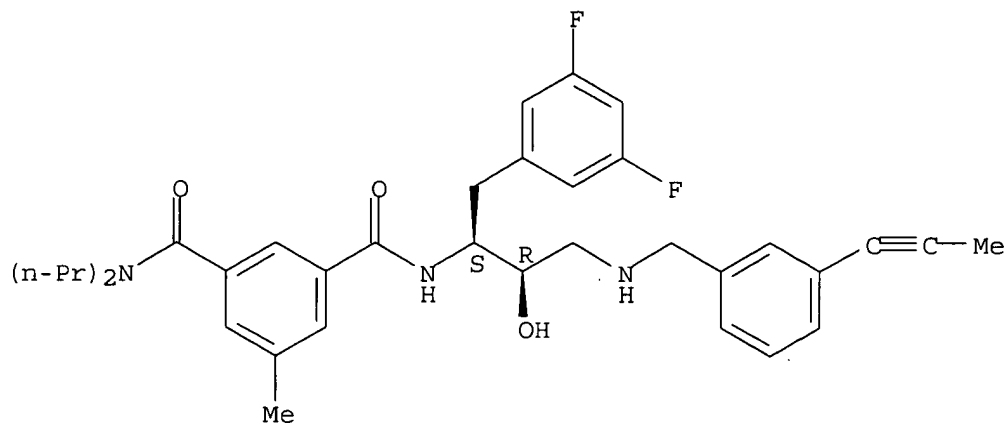




RN 388068-71-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(1-propynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

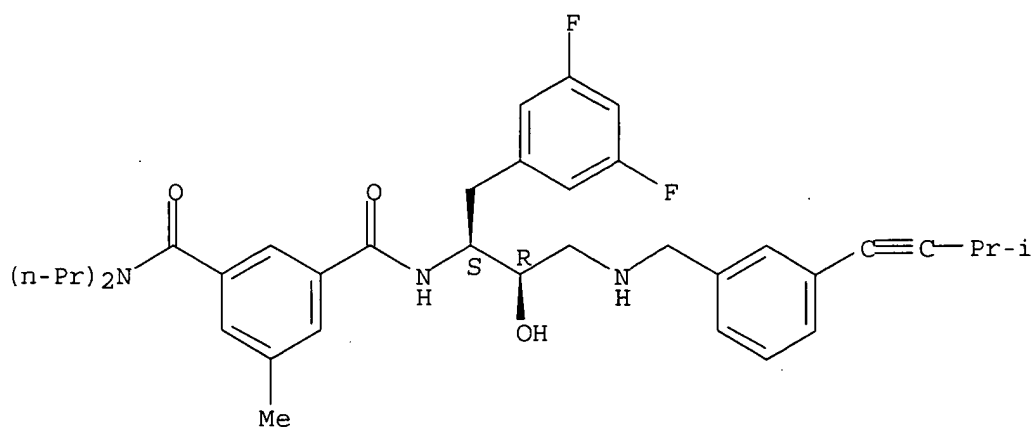
Absolute stereochemistry.



RN 388068-72-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-(3-methyl-1-butynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

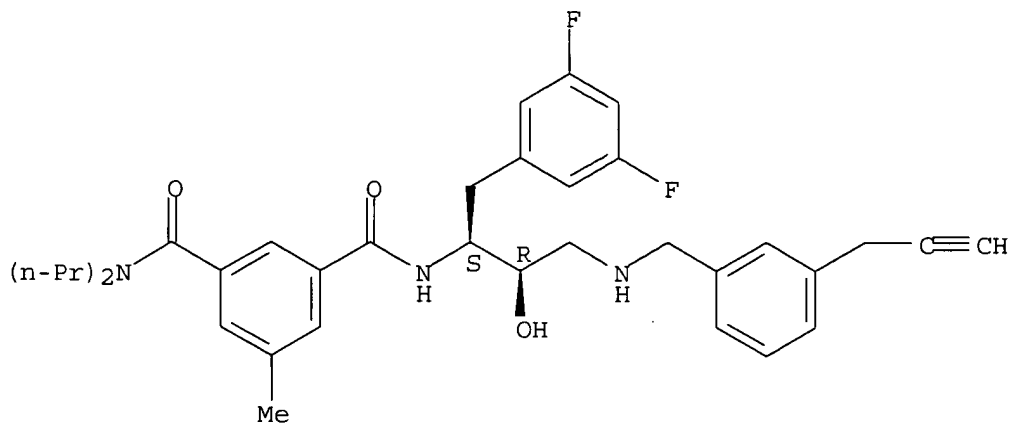
Absolute stereochemistry.



RN 388068-73-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-propynyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

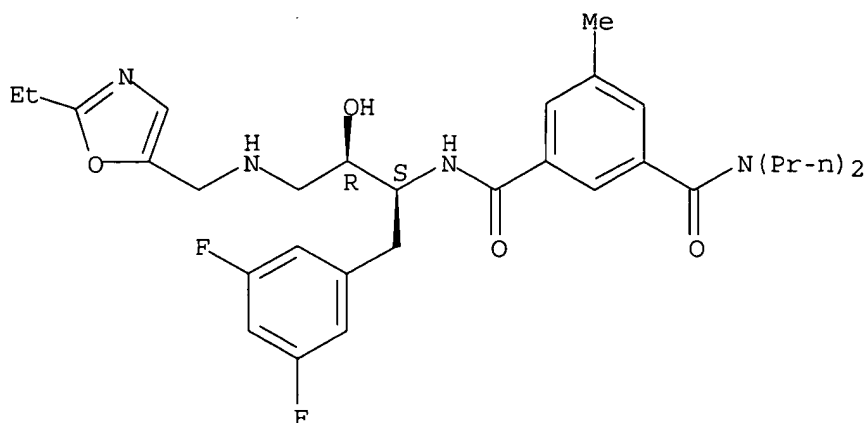
Absolute stereochemistry.



RN 388068-74-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[2-ethyl-5-oxazolyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 388068-75-5P 388068-76-6P 388068-77-7P  
 388068-78-8P 388068-79-9P 388068-80-2P  
 388068-81-3P 388068-82-4P 388068-83-5P  
 388068-84-6P 388068-85-7P 388068-86-8P  
 388068-87-9P 388068-88-0P 388068-89-1P  
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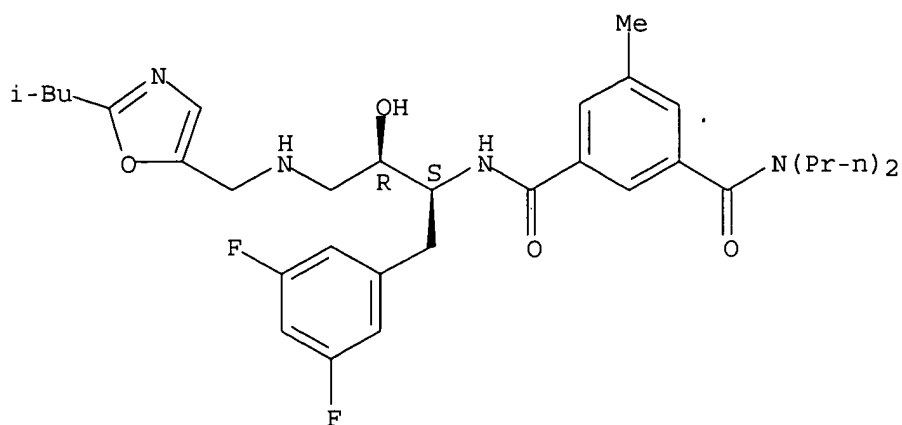
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of substituted amines for treating Alzheimer's disease)

RN 388068-75-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(2-methylpropyl)-5-oxazolyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

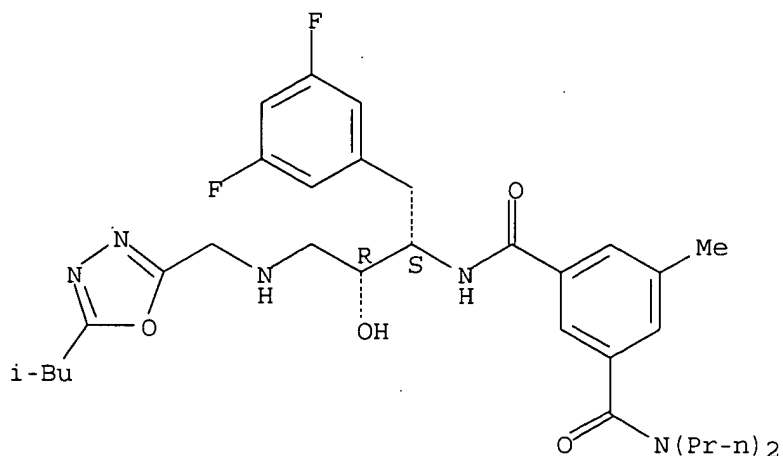
Absolute stereochemistry.



RN 388068-76-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[5-(2-methylpropyl)-1,3,4-oxadiazol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

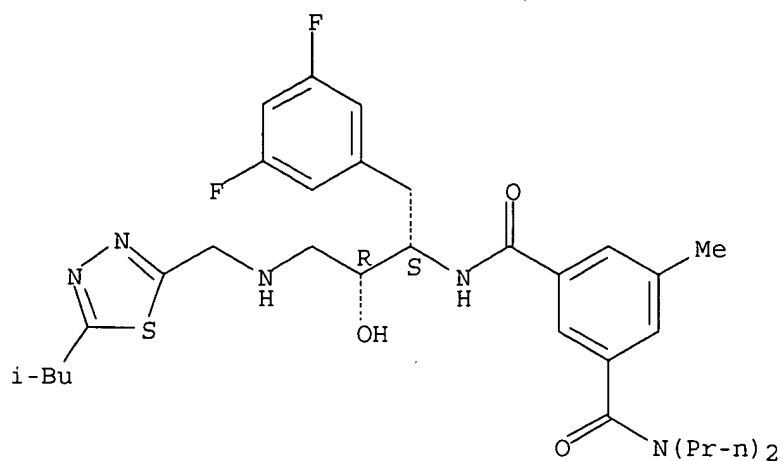
Absolute stereochemistry.



RN 388068-77-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[5-(2-methylpropyl)-1,3,4-thiadiazol-2-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

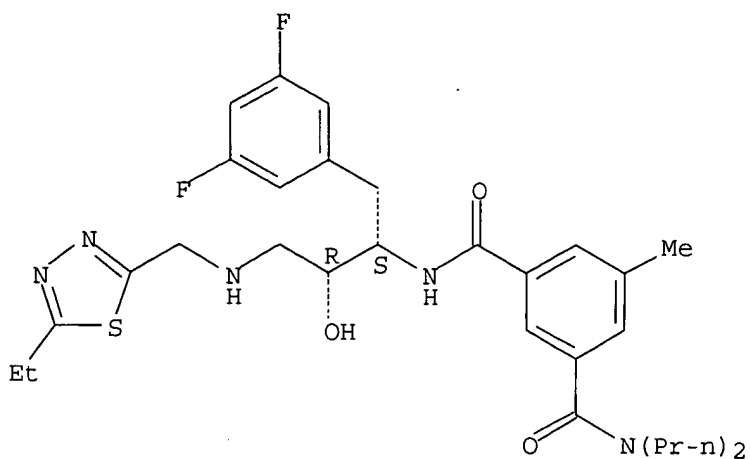
Absolute stereochemistry.



RN 388068-78-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[5-ethyl-1,3,4-thiadiazol-2-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

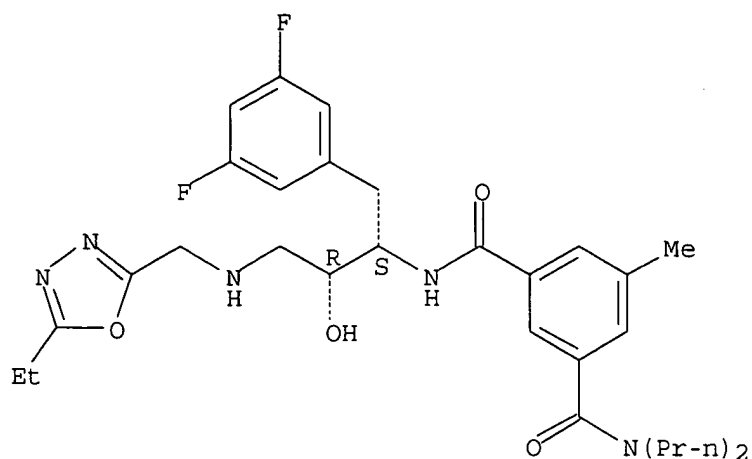
Absolute stereochemistry.



RN 388068-79-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[5-ethyl-1,3,4-oxadiazol-2-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

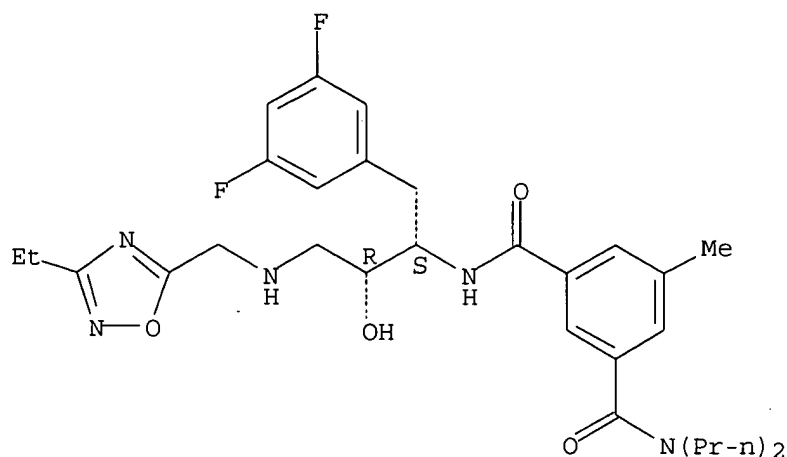
Absolute stereochemistry.



RN 388068-80-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethyl-1,2,4-oxadiazol-5-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

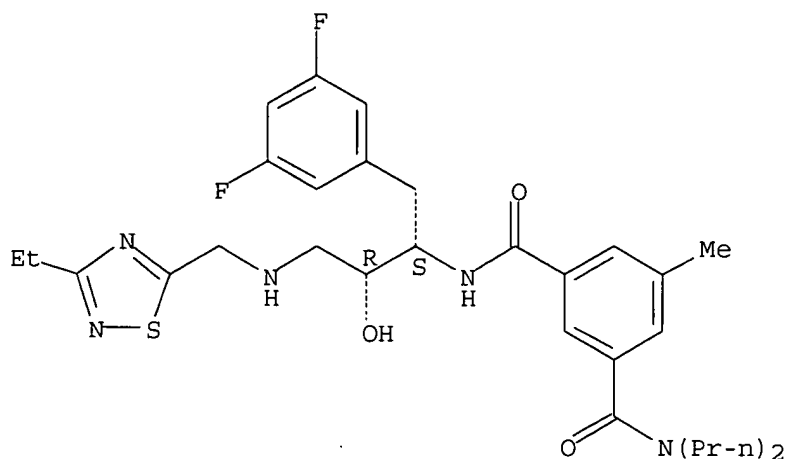
Absolute stereochemistry.



RN 388068-81-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethyl-1,2,4-thiadiazol-5-yl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

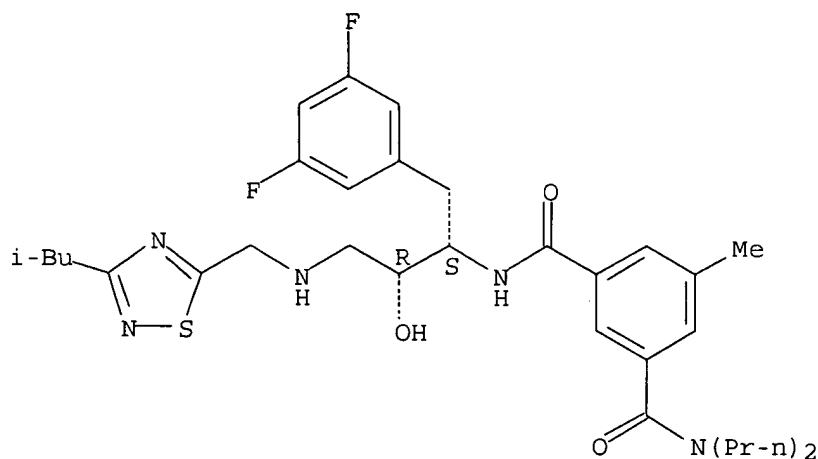
Absolute stereochemistry.



RN 388068-82-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(2-methylpropyl)-1,2,4-thiadiazol-5-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

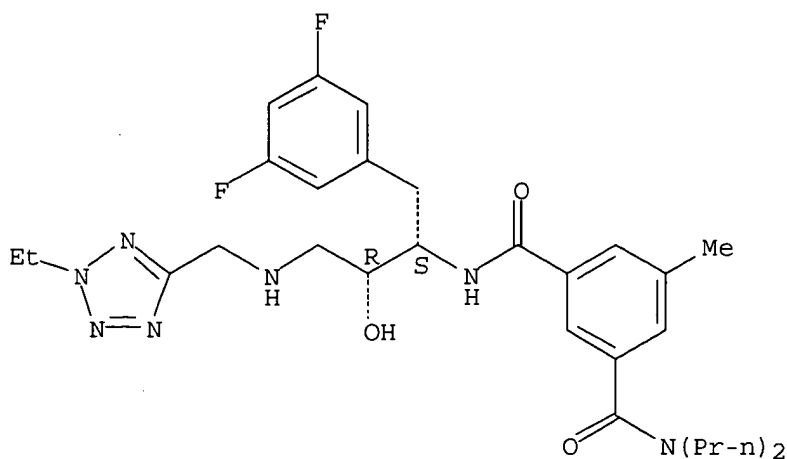
Absolute stereochemistry.



RN 388068-83-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[2-ethyl-2H-tetrazol-5-yl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

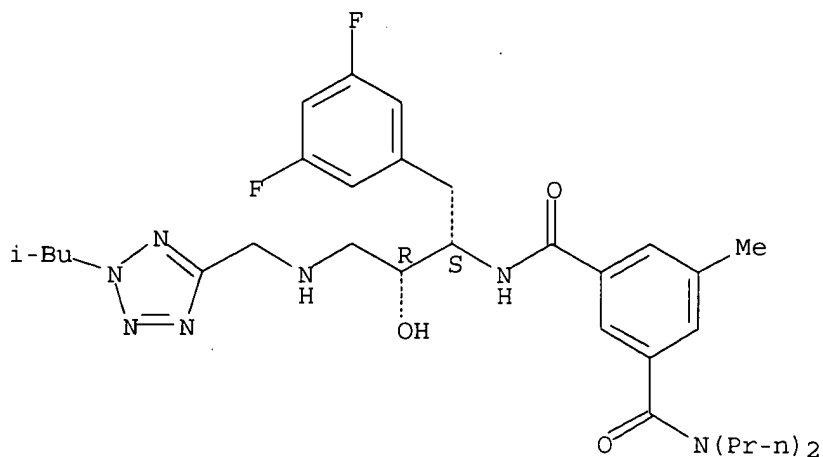
Absolute stereochemistry.



RN 388068-84-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(2-methylpropyl)-2H-tetrazol-5-yl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

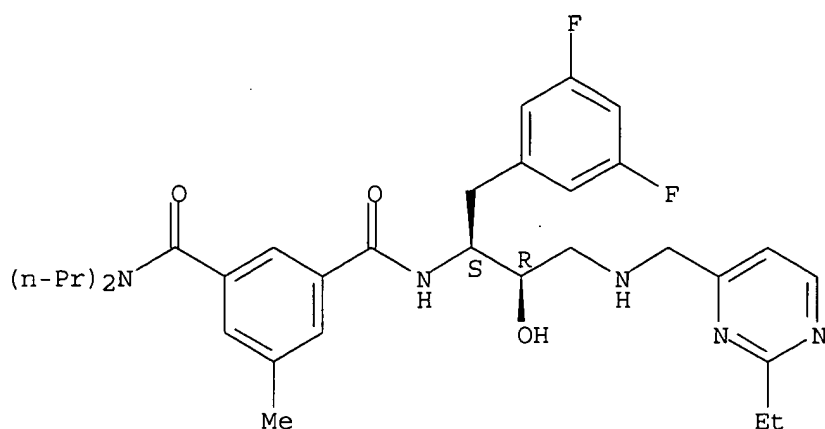


RN 388068-85-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[2-(2-ethyl-4-pyrimidinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

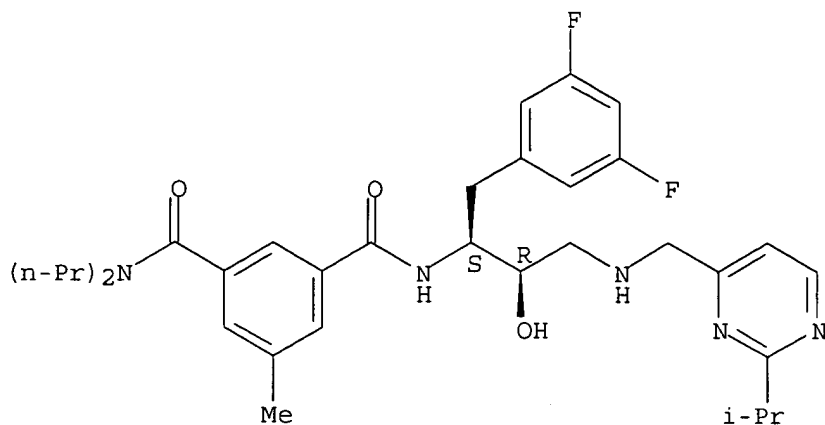




RN 388068-86-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[2-(1-methylethyl)-4-pyrimidinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

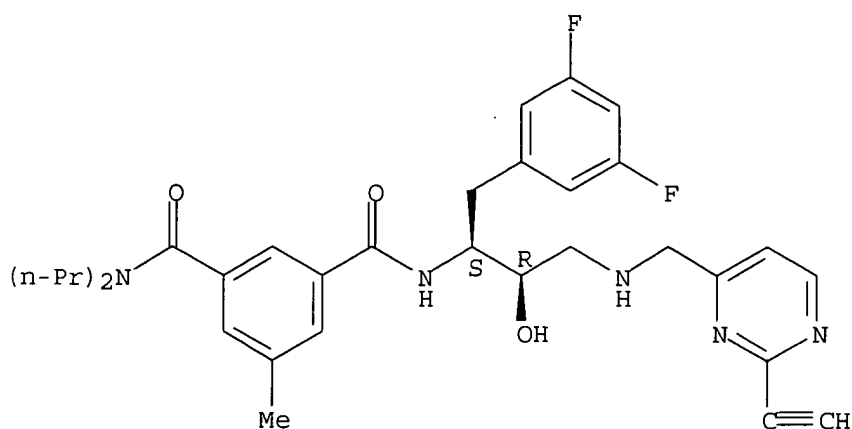
Absolute stereochemistry.



RN 388068-87-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[2-ethynyl-4-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

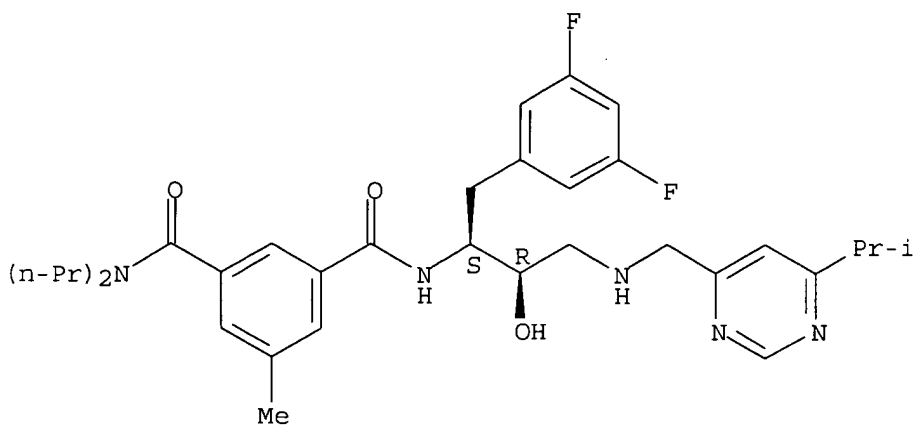
Absolute stereochemistry.



RN 388068-88-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[6-(1-methylethyl)-4-pyrimidinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

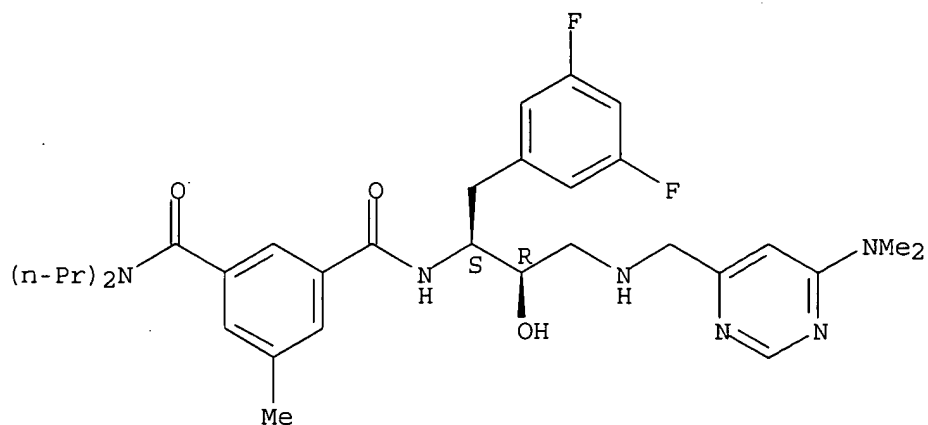
Absolute stereochemistry.



RN 388068-89-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[6-(dimethylamino)-4-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

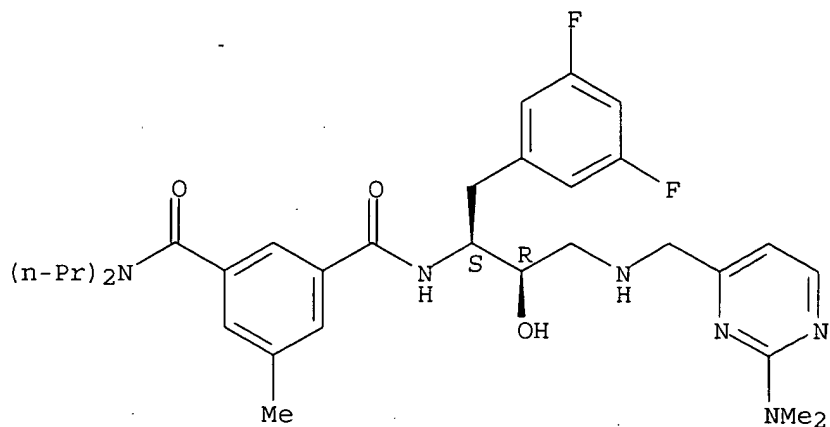
Absolute stereochemistry.



RN 388068-90-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[2-(dimethylamino)-4-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

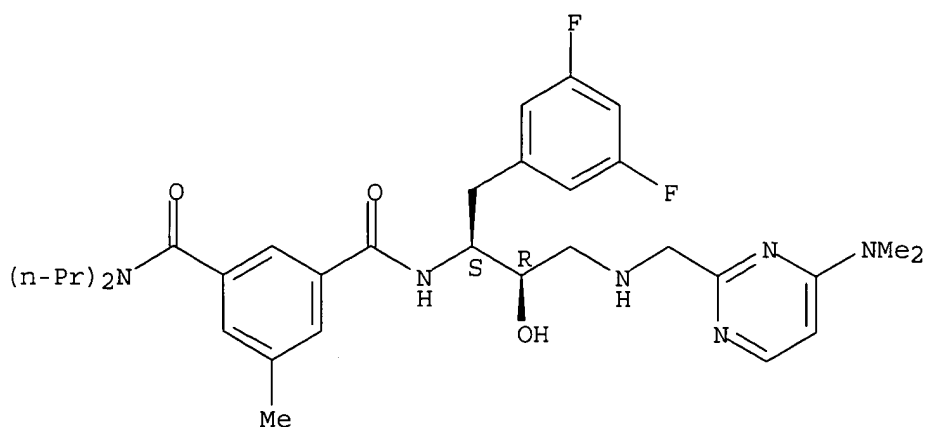
Absolute stereochemistry.



RN 388068-91-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[4-(dimethylamino)-2-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

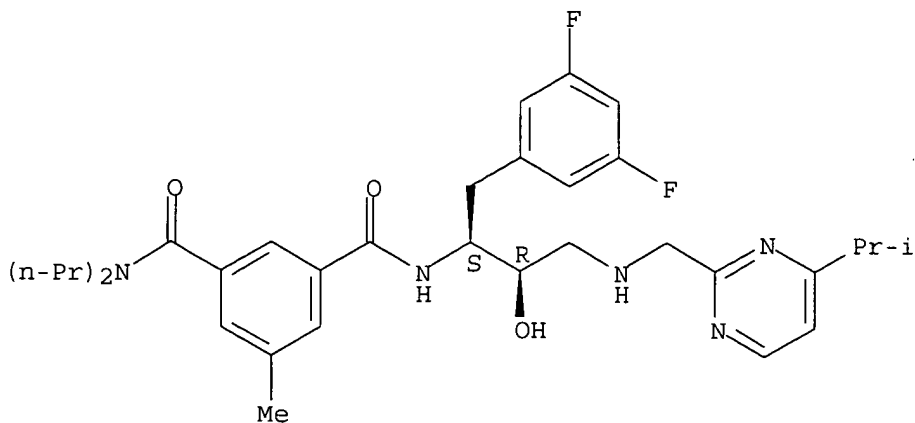
Absolute stereochemistry.



RN 388068-92-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[4-(1-methylethyl)-2-pyrimidinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

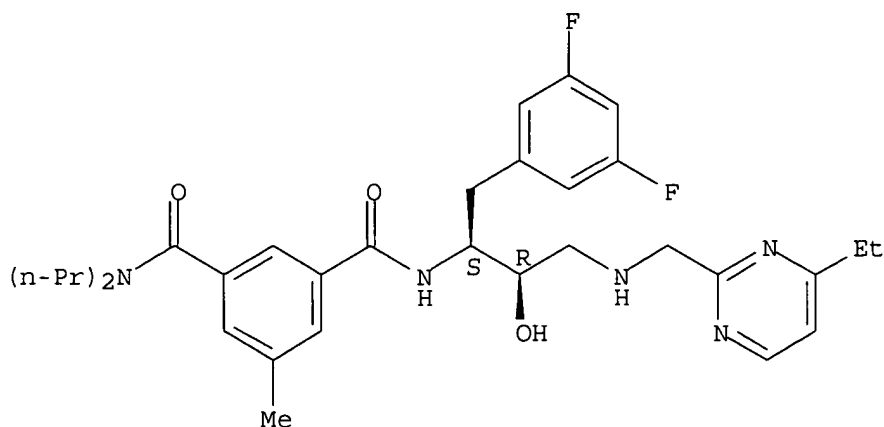
Absolute stereochemistry.



RN 388068-93-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[4-ethyl-2-pyrimidinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

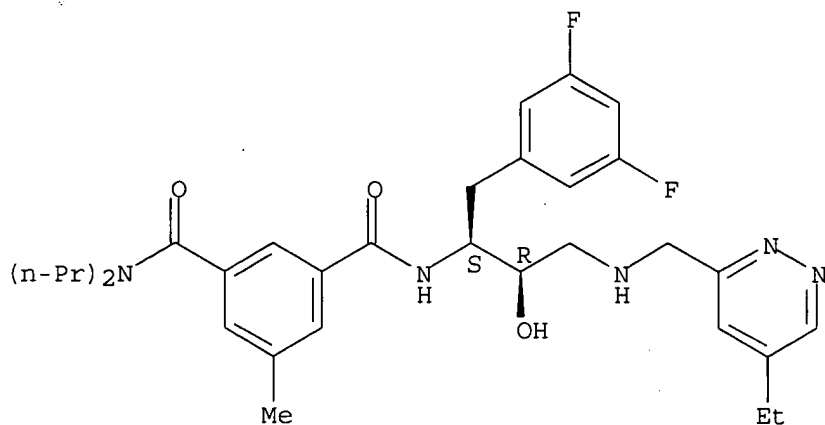
Absolute stereochemistry.



RN 388068-94-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[5-ethyl-3-pyridazinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

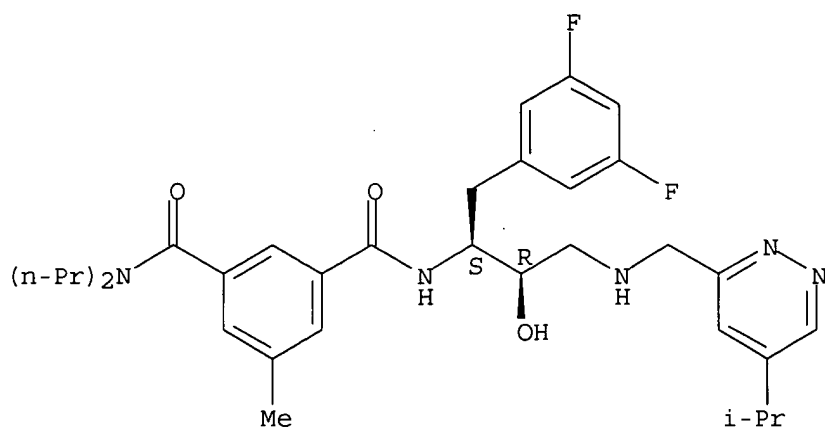
Absolute stereochemistry.



RN 388068-96-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[5-(1-methylethyl)-3-pyridazinyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

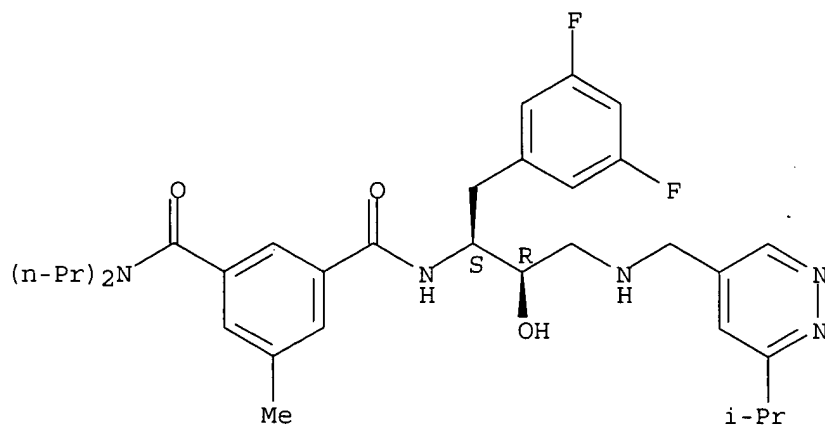
Absolute stereochemistry.



RN 388068-98-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[6-(1-methylethyl)-4-pyridazinyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

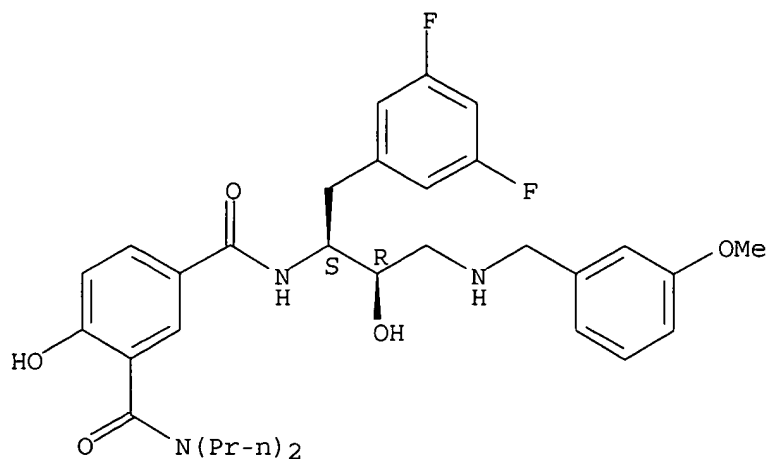
Absolute stereochemistry.



RN 388068-99-3 CAPLUS

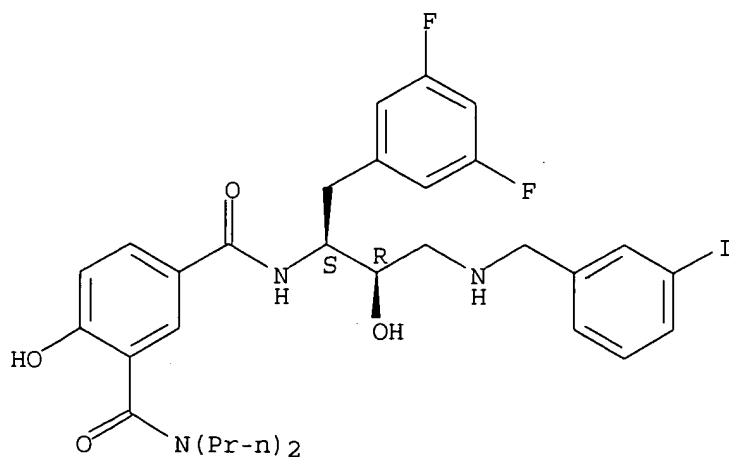
CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[6-ethyl-4-pyridazinyl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



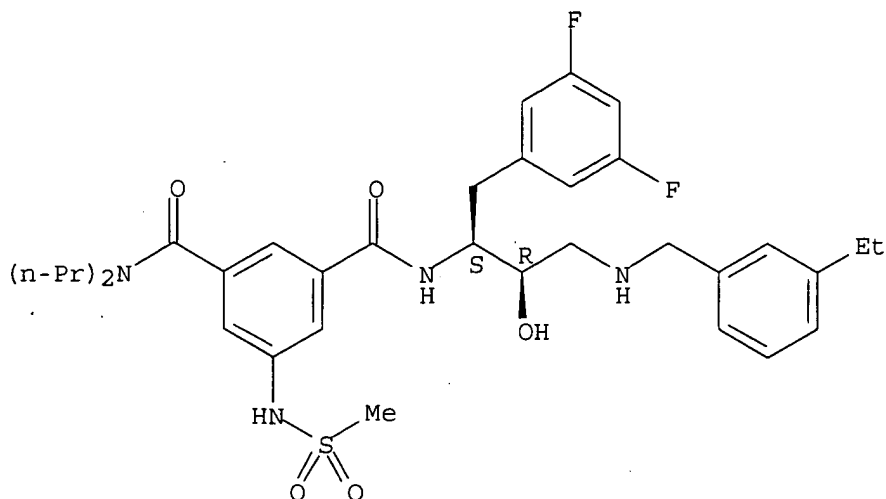
RN 388070-58-4 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-iodophenyl)methyl]amino]propyl]-4-hydroxy-N3,N3-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388070-61-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-ethylphenyl)methyl]amino]propyl]-5-[(methanesulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

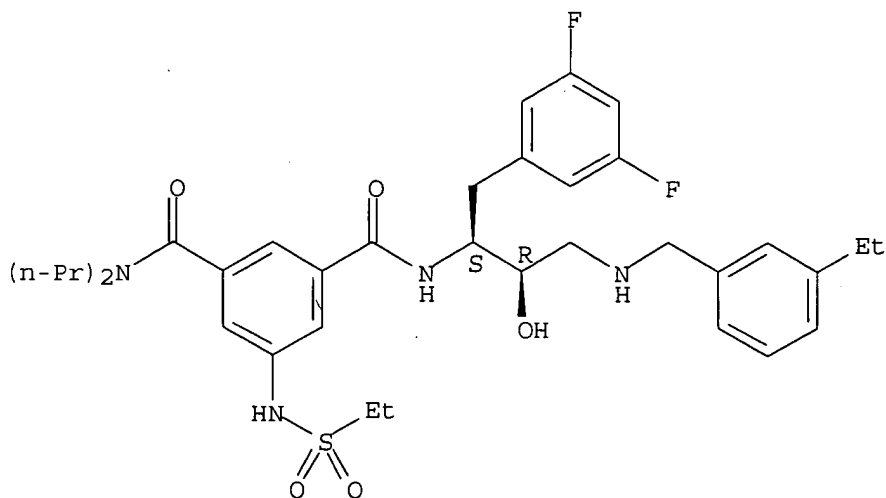
Absolute stereochemistry.



RN 388070-62-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(ethylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

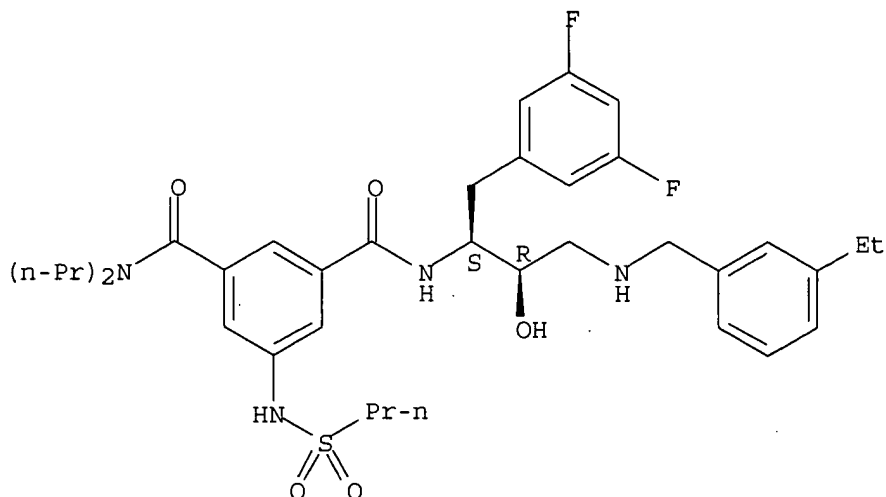


RN 388070-63-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(propylsulfonyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

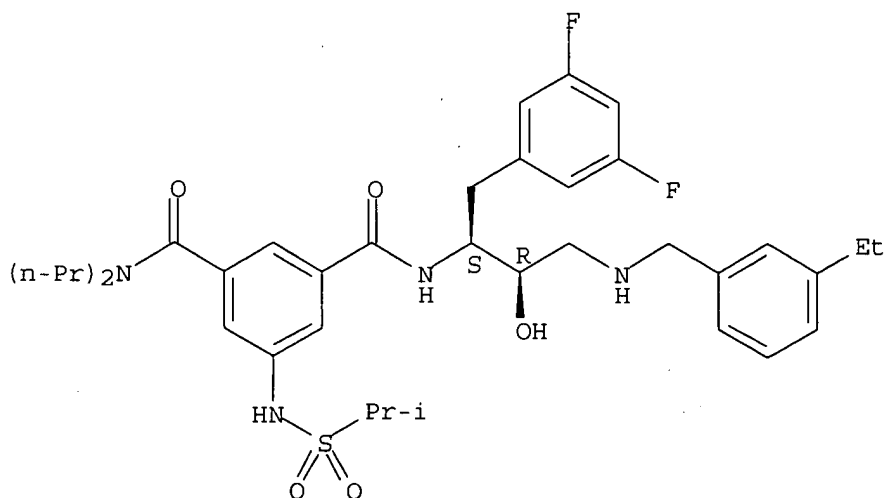




RN 388070-64-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-  
 [[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[[[(1-  
 methylethyl)sulfonyl]amino]-N,N-dipropyl]- (9CI) (CA INDEX NAME)

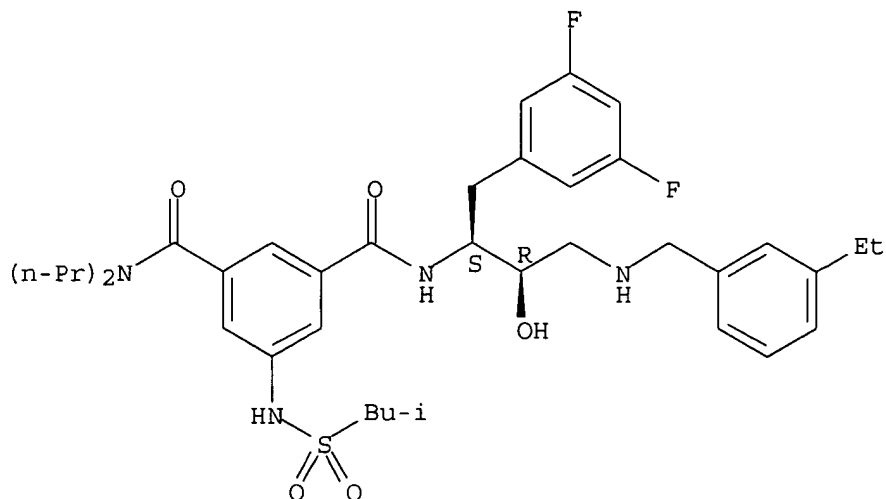
Absolute stereochemistry.



RN 388070-65-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-  
 [[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[[[(2-  
 methylpropyl)sulfonyl]amino]-N,N-dipropyl]- (9CI) (CA INDEX NAME)

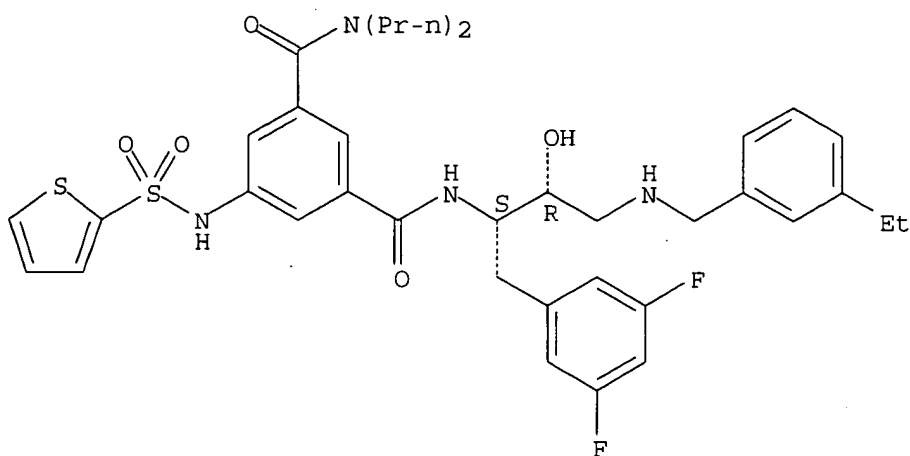
Absolute stereochemistry.



RN 388070-66-4 CAPLUS

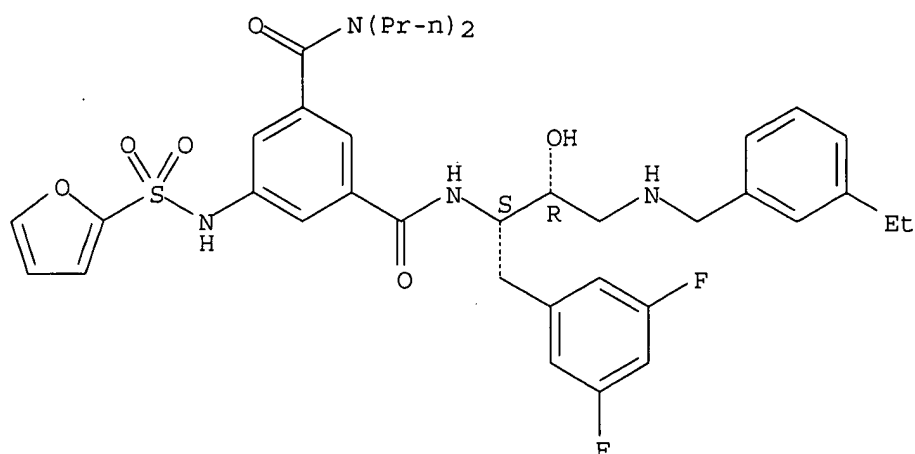
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(2-thienylsulfonyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN ~~388070-67-5~~ CAPLUS

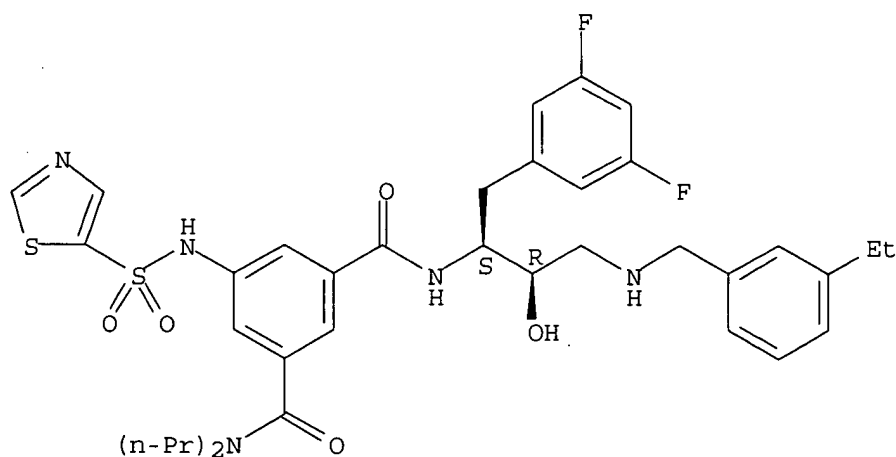
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(2-furanylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



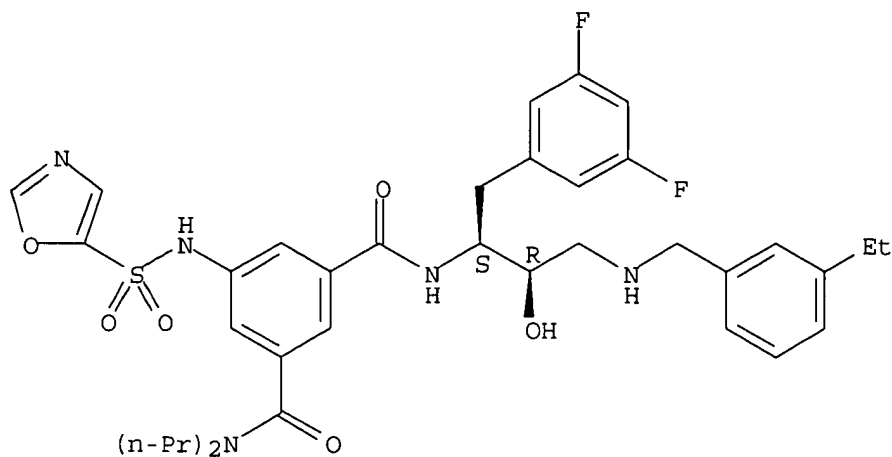
RN 388070-68-6 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(5-thiazolylsulfonyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



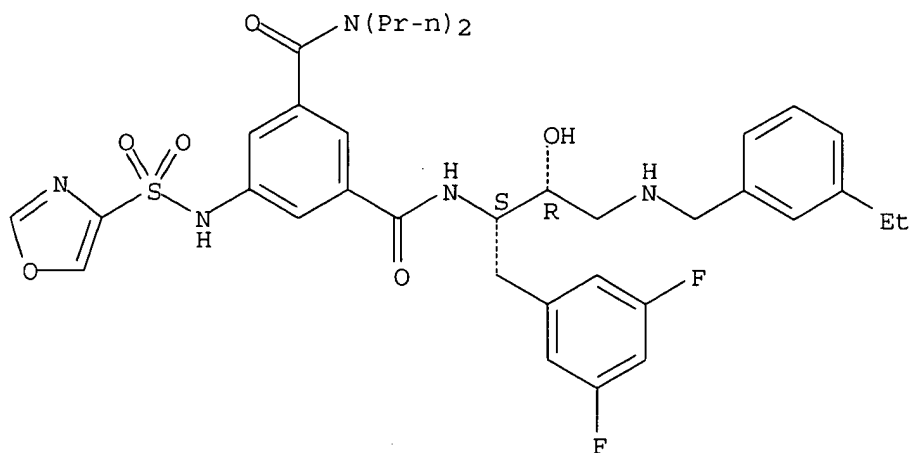
RN 388070-69-7 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(5-oxazolylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



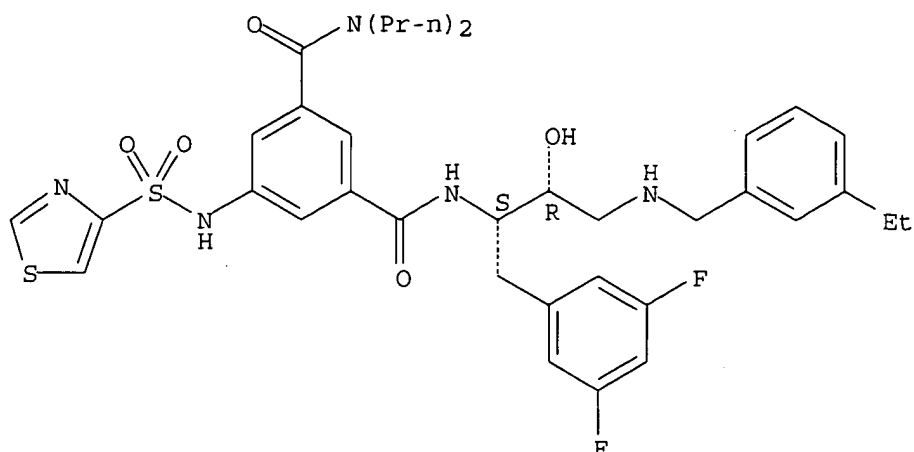
RN 388070-70-0 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-  
 [[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(4-  
 oxazolylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



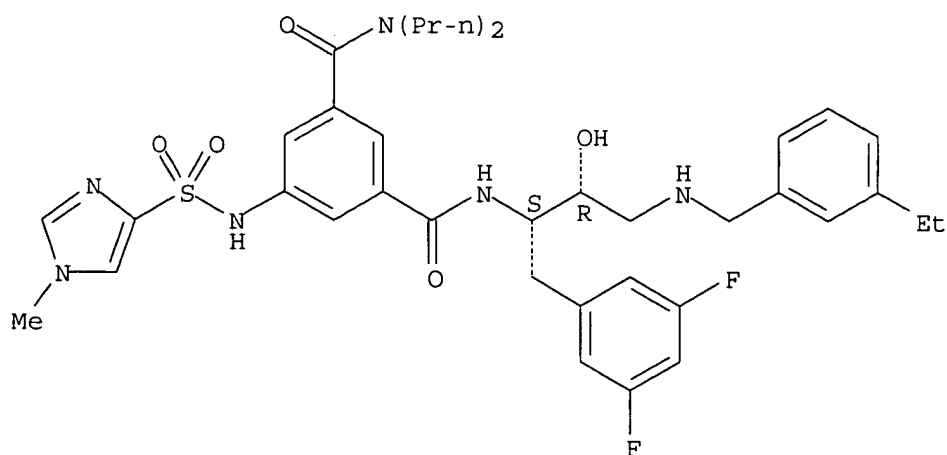
RN 388070-71-1 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-  
 [[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[(4-  
 thiazolylsulfonyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



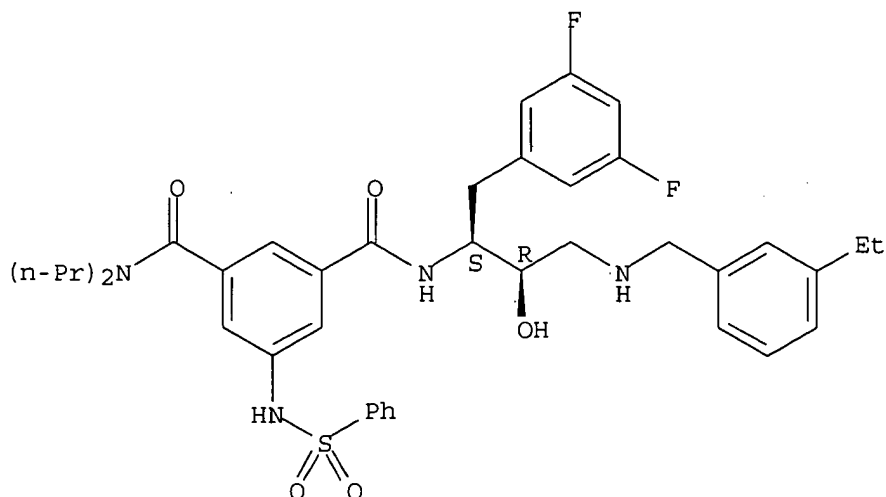
RN 388070-72-2 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[[1-methyl-1H-imidazol-4-yl)sulfonyl]amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388070-73-3 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-5-[(phenylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

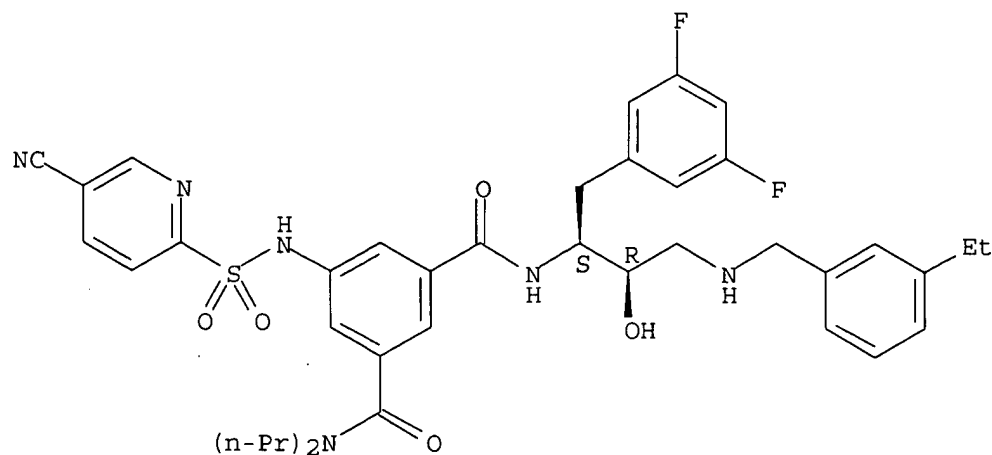
Absolute stereochemistry.



RN 388070-74-4 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-[[[(5-cyano-2-pyridinyl)sulfonyl]amino]-N'-  
[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3-ethylphenyl)methyl]amino]-2-  
hydroxypropyl]-N,N-dipropyl]- (9CI) (CA INDEX NAME)

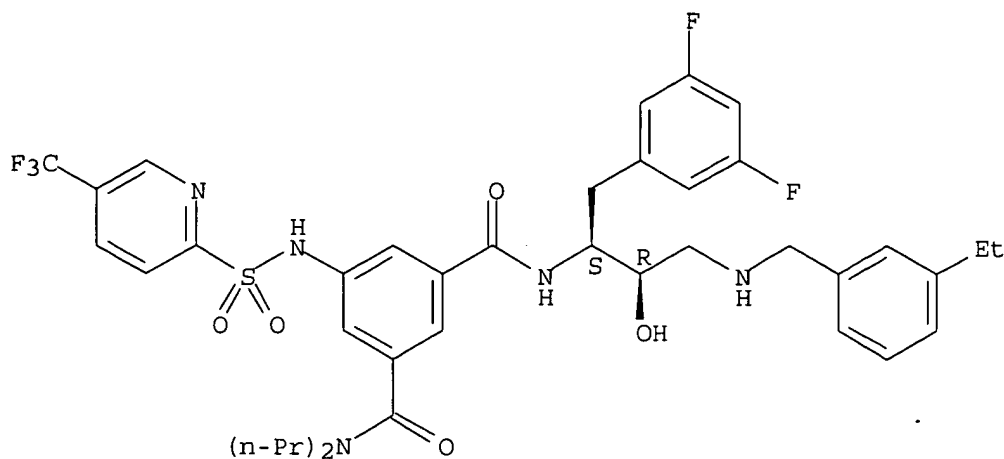
Absolute stereochemistry.



RN 388070-75-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-  
[[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N,N-dipropyl-5-[[[5-  
(trifluoromethyl)-2-pyridinyl]sulfonyl]amino]- (9CI) (CA INDEX NAME)

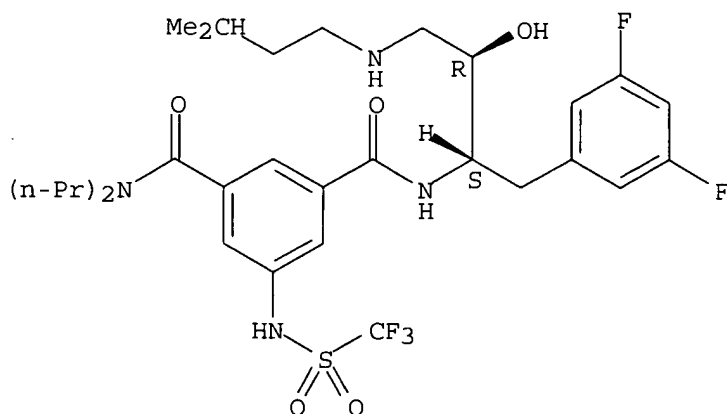
Absolute stereochemistry.



RN 388070-97-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methylbutyl)amino]propyl]-N,N-dipropyl-5-[[[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

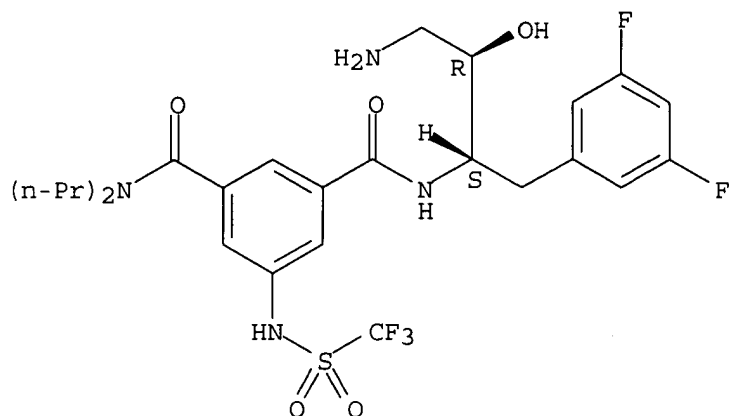
Absolute stereochemistry.



RN 388070-98-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-N,N-dipropyl-5-[[[(trifluoromethyl)sulfonyl]amino]- (9CI) (CA INDEX NAME)

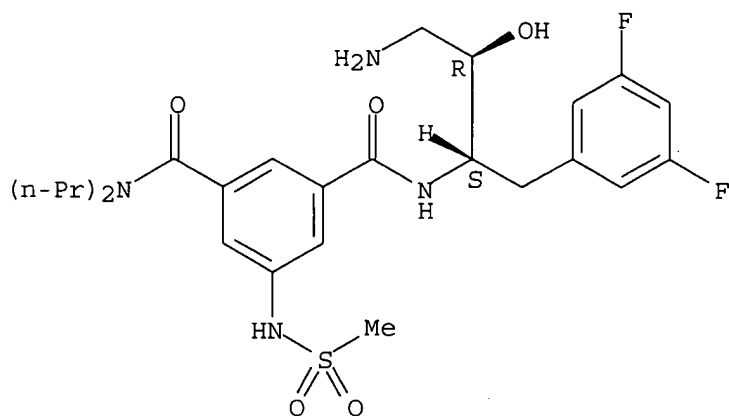
Absolute stereochemistry.



RN 388070-99-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-[(methylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

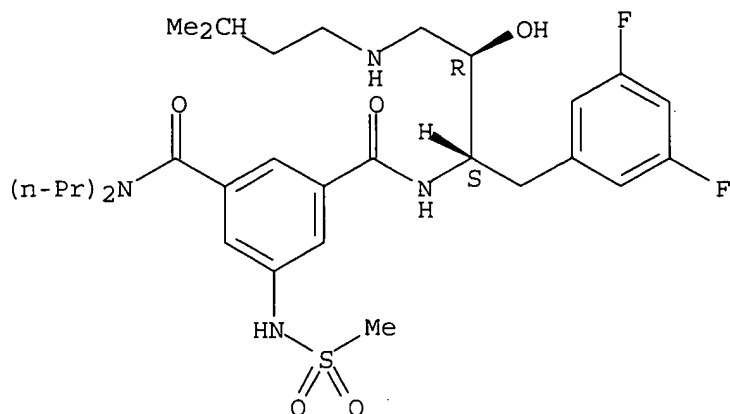


RN 388071-00-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(3-methylbutyl)amino]propyl]-5-[(methylsulfonyl)amino]-N,N-dipropyl- (9CI) (CA INDEX NAME)

~~Absolute stereochemistry.~~

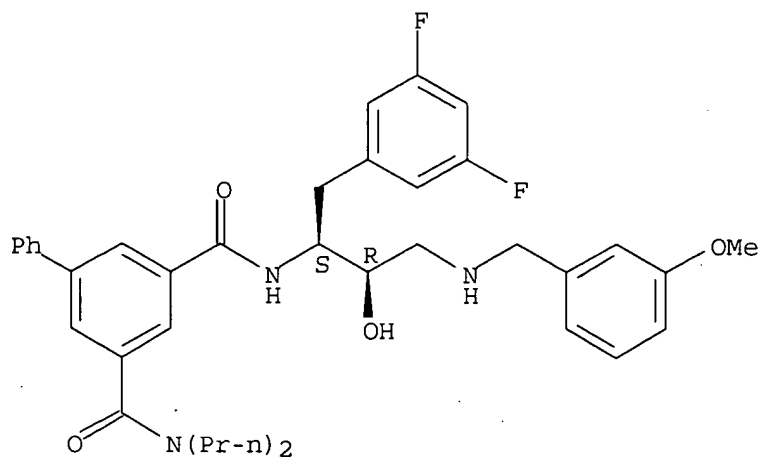




RN 388071-79-2 CAPLUS

CN [1,1'-Biphenyl]-3,5-dicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

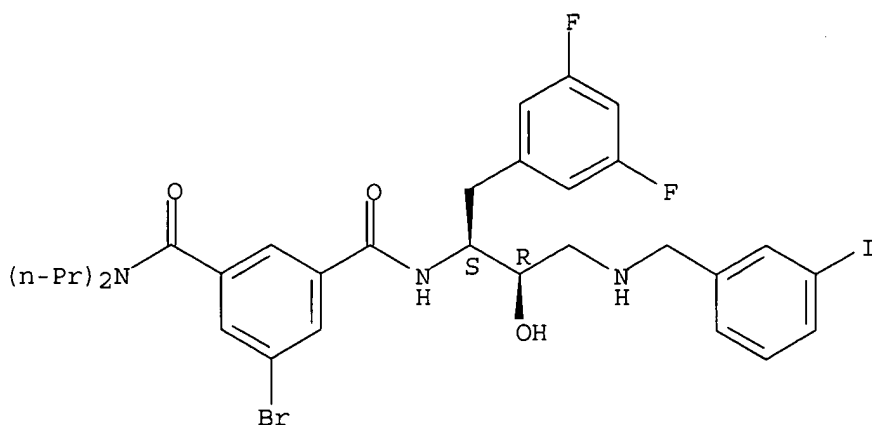


● HCl

RN 388072-20-6 CAPLUS

CN 1,3-Benzenedicarboxamide, 5-bromo-N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-iodophenyl)methyl]amino]propyl]-N,N-dipropyl-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

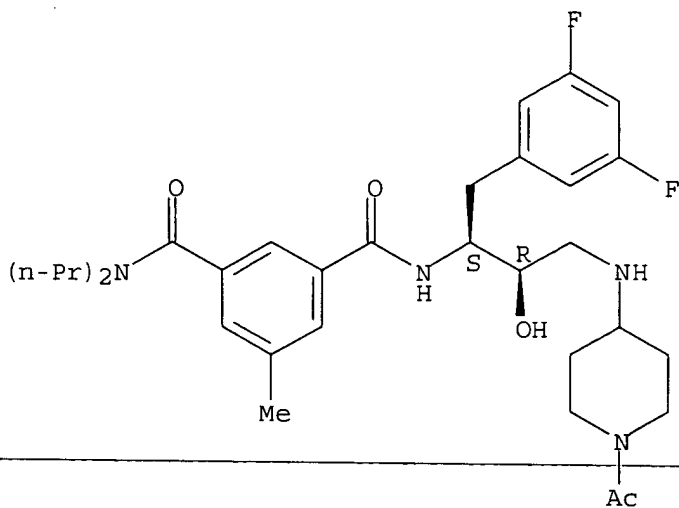


● HCl

RN 388072-21-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-[(1-acetyl-4-piperidiny)amino]-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

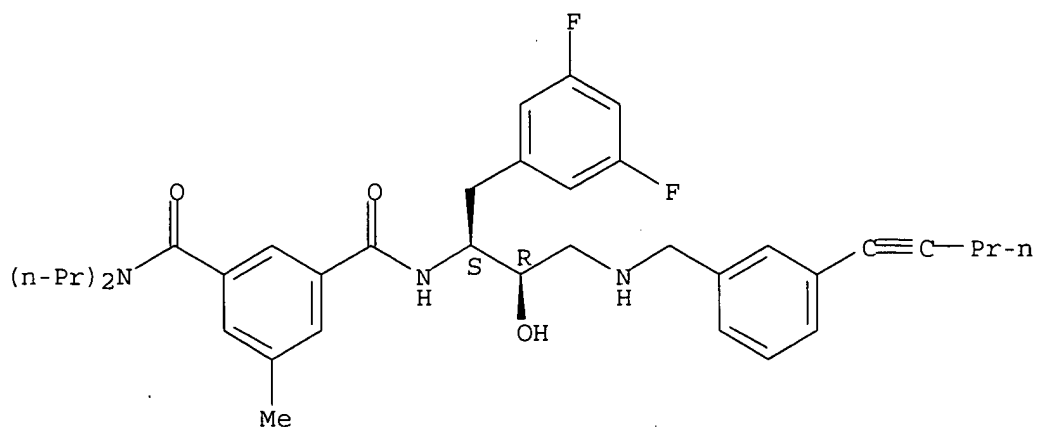
Absolute stereochemistry.



RN 388072-22-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-(1-pentynyl)phenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

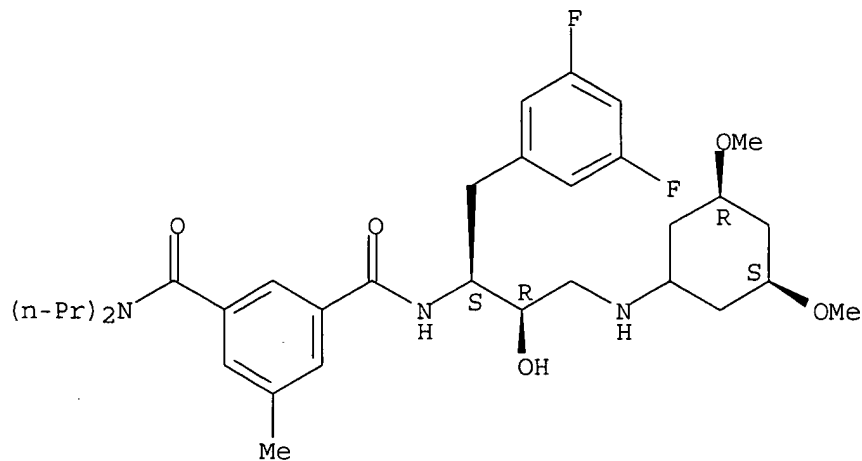
Absolute stereochemistry.



RN 388569-62-8 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3R,5S)-3,5-dimethoxycyclohexyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

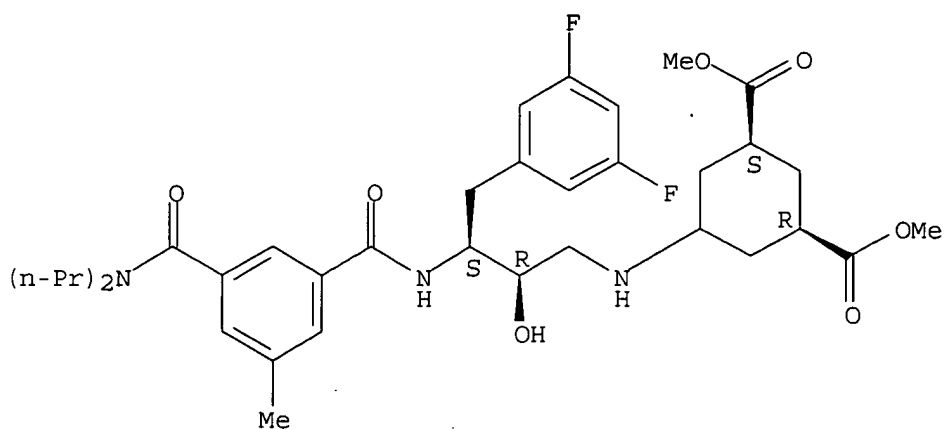
Absolute stereochemistry.



RN 388569-63-9 CAPLUS

CN 1,3-Cyclohexanedicarboxylic acid, 5-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]-, dimethyl ester, (1R,3S)- (9CI) (CA INDEX NAME)

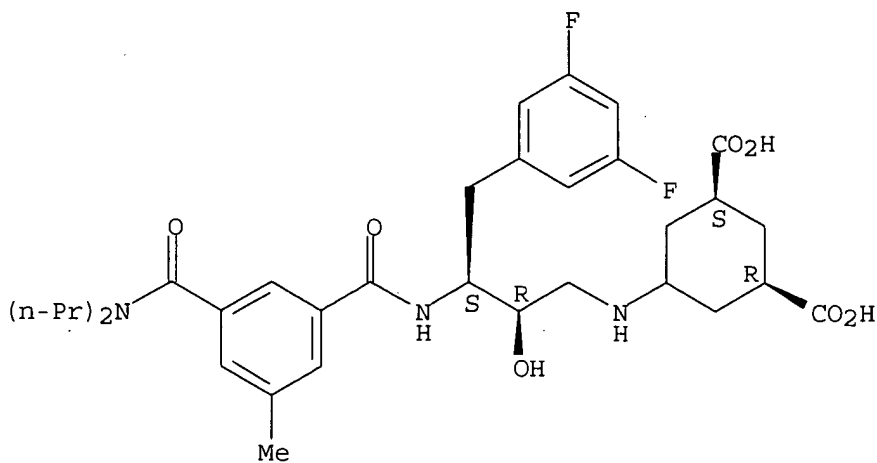
Absolute stereochemistry.



RN 388569-64-0 CAPLUS

CN 1,3-Cyclohexanedicarboxylic acid, 5-[[[(2R,3S)-4-(3,5-difluorophenyl)-3-[[3-[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]amino]-, (1R,3S)- (9CI) (CA INDEX NAME)

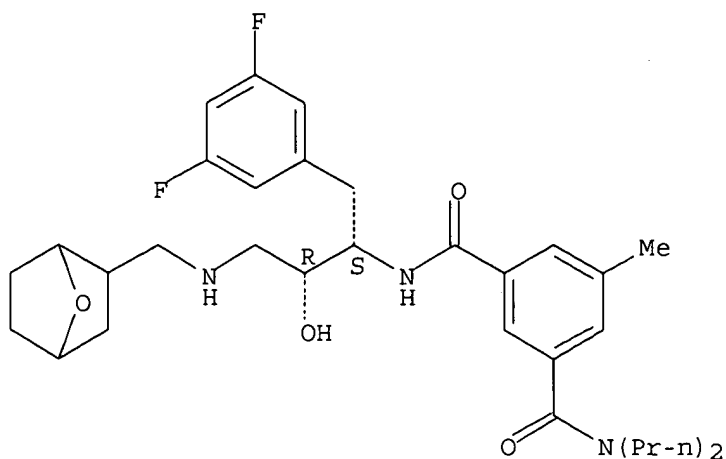
Absolute stereochemistry.



RN 388569-65-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(7-oxabicyclo[2.2.1]hept-2-ylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry:



IT 388086-41-7

RL: RCT (Reactant); RACT (Reactant or reagent)

(prepn. of substituted amines for treating Alzheimer's disease)

RN 388086-41-7 CAPLUS

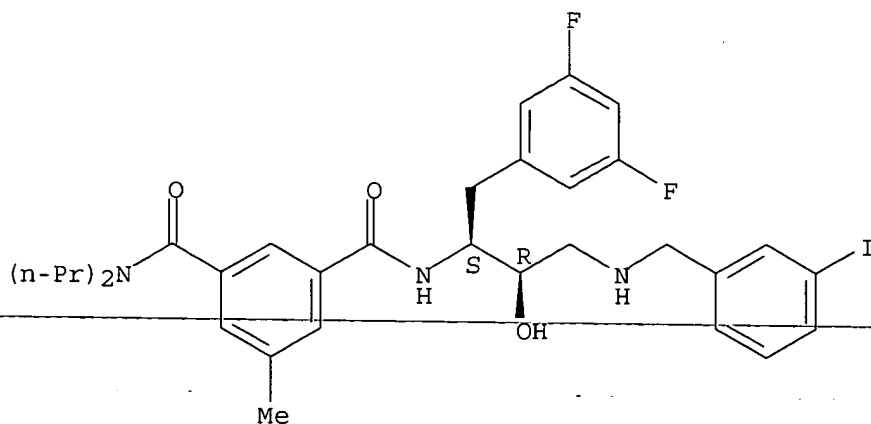
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-iodophenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 388063-46-5

CMF C32 H38 F2 I N3 O3

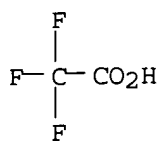
Absolute stereochemistry.



CM 2

CRN 76-05-1

CMF C2 H F3 O2



IT 388071-31-6P 388071-33-8P 388072-15-9P

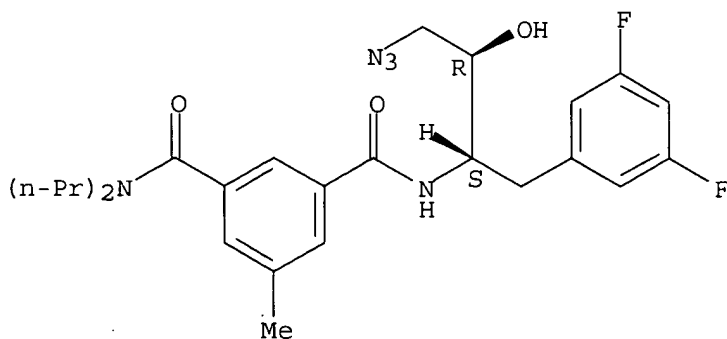
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. of substituted amines for treating Alzheimer's disease)

RN 388071-31-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-azido-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388071-33-8 CAPLUS

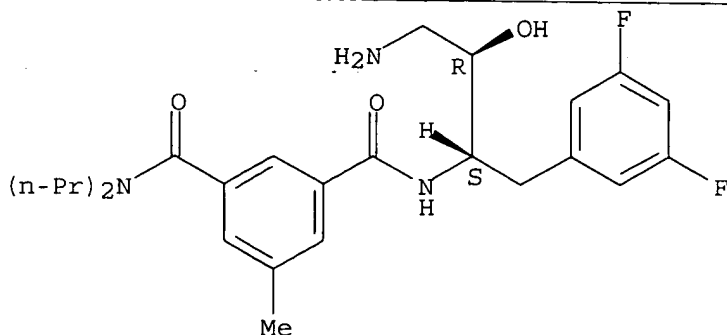
CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-3-amino-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl]-5-methyl-N,N-dipropyl-, monoacetate (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 388064-11-7

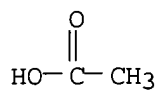
CMF C25 H33 F2 N3 O3

Absolute stereochemistry.



CM 2

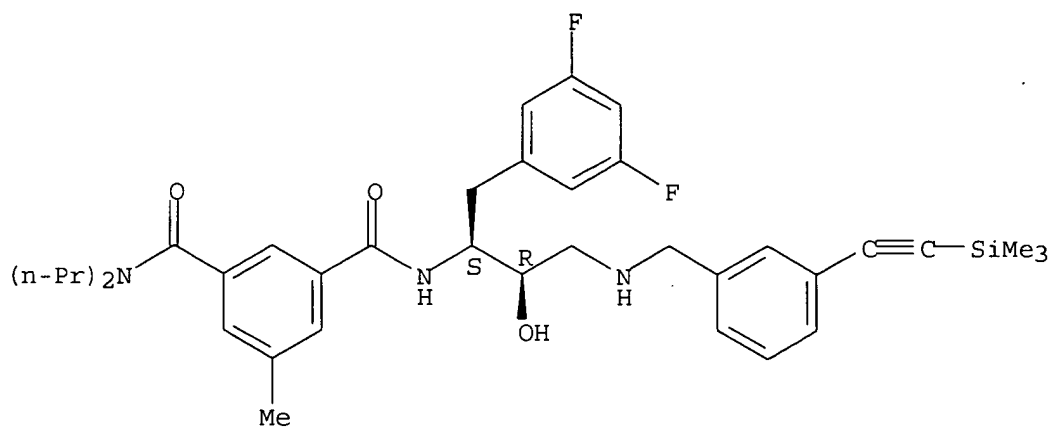
CRN 64-19-7  
CMF C2 H4 O2



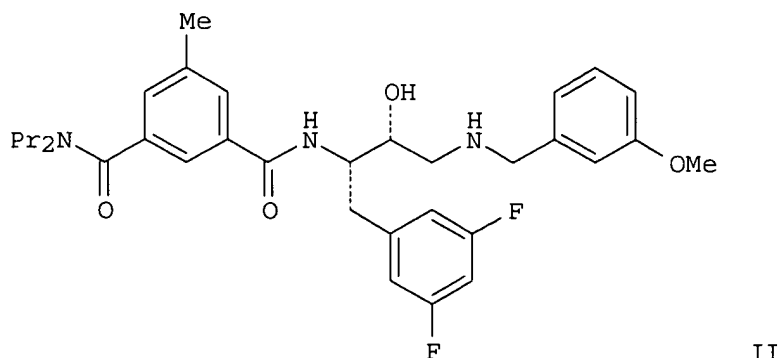
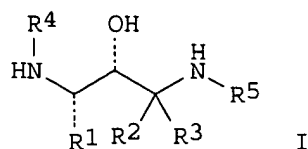
RN 388072-15-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[3-[(trimethylsilyl)ethynyl]phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



GI



AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; R4 = XR; X = CO, SO<sub>2</sub>, a bond, etc.; R = Ph, naphthyl, indanyl, etc.; R5 = (un)substituted alkyl, (CH<sub>2</sub>)<sub>0-3</sub>cycloalkyl, etc.], useful in treating Alzheimer's disease and other similar diseases, were prepd. Thus, reacting (2R,3S)-3-amino-4-(3,5-difluorophenyl)-1-[(3-methoxybenzyl)amino]-2-butanol trifluoroacetate with 5-methyl-N,N-dipropylisophthalamide in the presence of Et<sub>3</sub>N, 1-hydroxybenzotriazole and 1-(3-dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride in DMF afforded (1S,2R)-II. The compds. I exhibit an IC<sub>50</sub> of < 50 .mu.M against beta-secretase.

L4 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31397 CAPLUS

DN 136:96075

TI Compounds to treat Alzheimer's disease

IN Fang, Lawrence Y.; John, Varghese

PA Elan Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 434 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,				



DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2002016320 A1 20020207

US 2000-215323PP 20000630

US 2001-896874 20010629

US 2000-215323PP 20000630

PATENT FAMILY INFORMATION:

FAN 2002:31396

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002505	A2	20020110	WO 2001-US20852	20010629
WO 2002002505	A3	20020801		
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US 2002016320 A1 20020207

US 2000-215323PP 20000630

US 2001-896874 20010629

US 2000-215323PP 20000630

FAN 2002:31402

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002512	A2	20020110	WO 2001-US21012	20010629
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US 2000-215323PP 20000630

US 2000-252736PP 20001122

US 2000-255956PP 20001215

US 2001-268497PP 20010213

US 2001-279779PP 20010329

US 2001-295589PP 20010604

~~US 2002128255 A1 20020912~~

~~US 2001-896139 20010629~~

US 2000-215323PP 20000630

US 2000-252736PP 20001122

US 2000-255956PP 20001215

US 2001-268497PP 20010213

US 2001-279779PP 20010329

US 2001-295589PP 20010604

FAN 2002:31408

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002518	A2	20020110	WO 2001-US20856	20010629
WO 2002002518	A3	20020808		
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 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 2001073094 A5 20020114 US 2000-215323PP 20000630  
 AU 2001-73094 20010629  
 US 2000-215323PP 20000630  
 WO 2001-US20856W 20010629  
 US 2002016320 A1 20020207 US 2001-896874 20010629  
 US 2000-215323PP 20000630

FAN 2002:31410

PATENT NO.

KIND

DATE

APPLICATION NO.

DATE

PI

WO 2002002520

A2

20020110

WO 2001-US21000

20010702

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH,  
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 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2000-215323PP 20000630

US 2001-895843 A 20010629

US 2002143177 A1 20021003

US 2001-895843 20010629

US 2000-215323PP 20000630

AU 2001073132 A5 20020114

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US 2000-215323PP 20000630

US 2001-895843 A 20010629

WO 2001-US21000W 20010702

OS MARPAT 136:96075

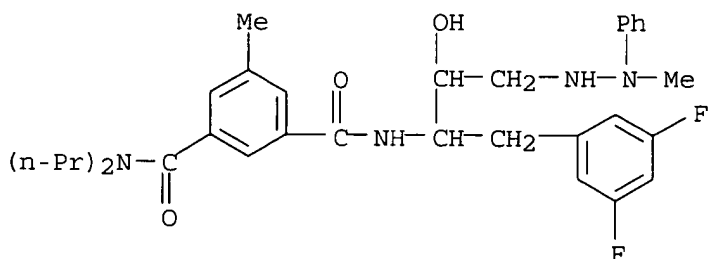
IT 388083-43-0 388083-44-1 388083-45-2

RL: DMA (Drug mechanism of action); PAC (Pharmacological activity); THU  
 (Therapeutic use); BIOL (Biological study); USES (Uses)

(comps. to treat Alzheimer's disease and other cognitive impairment  
 disorders in relation to inhibition of .beta.-secretase and cleavage of  
 amyloid precursor protein and combination with other agents)

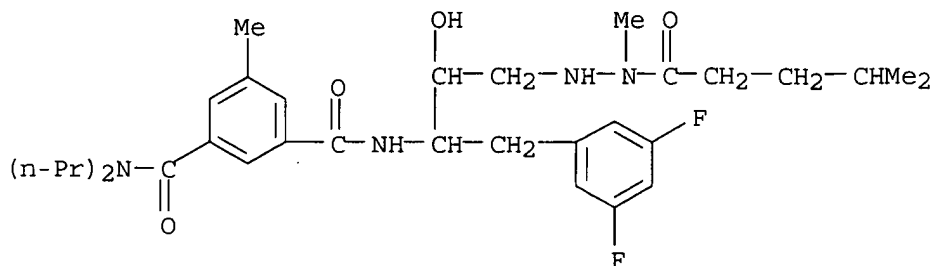
RN 388083-43-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-  
 (2-methyl-2-phenylhydrazino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA  
 INDEX NAME)



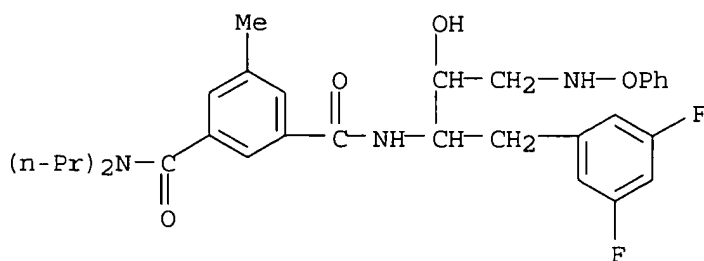
RN 388083-44-1 CAPLUS

CN Pentanoic acid, 4-methyl-, 2-[4-(3,5-difluorophenyl)-3-[[3-  
[(dipropylamino)carbonyl]-5-methylbenzoyl]amino]-2-hydroxybutyl]-1-  
methylhydrazide (9CI) (CA INDEX NAME)



RN 388083-45-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-  
(phenoxyamino)propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)



AB The present invention is substituted amines of formula (XV) useful in treating Alzheimer's disease and other similar diseases.

L4 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31396 CAPLUS

DN 136:102189

TI Preparation of substituted amines for treating Alzheimer's disease

IN Fang, Lawrence Y.; Hom, Roy; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA

SO PCT Int. Appl., 136 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN CNT 5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002002505	A2	20020110	WO 2001-US20852	20010629
	WO 2002002505	A3	20020801		

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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

US 2000-215323PP 20000630  
US 2001-896874 20010629  
US 2000-215323PP 20000630

## PATENT FAMILY INFORMATION:

FAN 2002:31397

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002506	A2	20020110	WO 2001-US20930	20010629
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US 2002016320	A1	20020207		

FAN 2002:31402

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002002512	A2	20020110	WO 2001-US21012	20010629
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FAN 2002:31408

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2002002518	A3	20020808		
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 RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ,  
 VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
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 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

AU 2001073094 A5 20020114 US 2000-215323PP 20000630  
 AU 2001-73094 20010629  
 US 2000-215323PP 20000630  
 WO 2001-US20856W 20010629  
 US 2002016320 A1 20020207 US 2001-896874 20010629  
 US 2000-215323PP 20000630

FAN 2002:31410

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 2002002520	A2	20020110	WO 2001-US21000	20010702
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	US 2002143177	A1	20021003		
	AU 2001073132	A5	20020114		

OS MARPAT 136:102189

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**388077-93-8P**

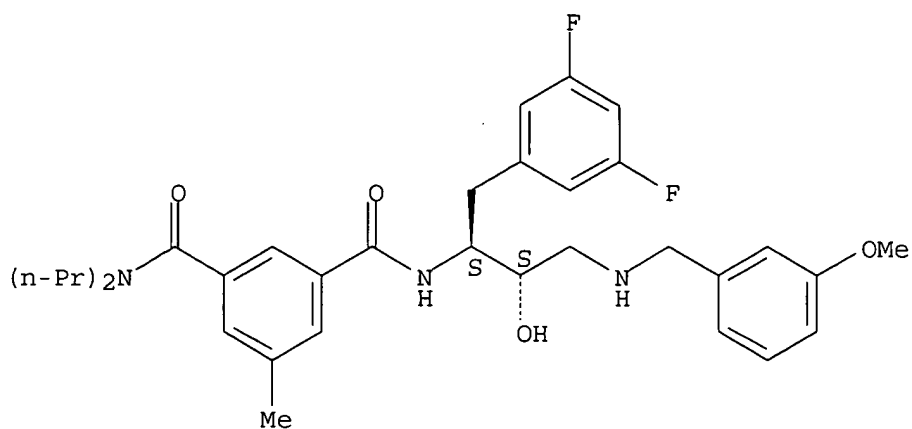
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
 (Uses)

(prepn. of substituted amines for treating Alzheimer's disease)

RN 388077-90-5 CAPLUS

 CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-2-  
 hydroxy-3-[[[(3-methoxyphenyl)methyl]aminolpropyl]-5-methyl-N,N-dipropyl-  
 (9CI) (CA INDEX NAME)

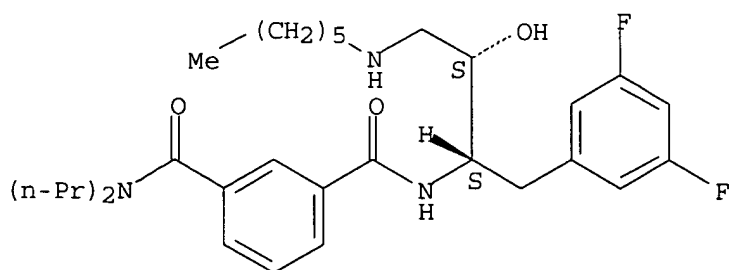
Absolute stereochemistry.



RN 388077-91-6 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-3-(hexylamino)-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

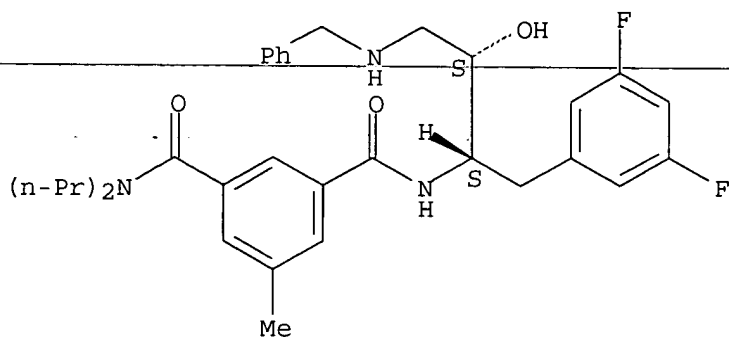
Absolute stereochemistry.



RN 388077-92-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[(phenylmethyl)amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

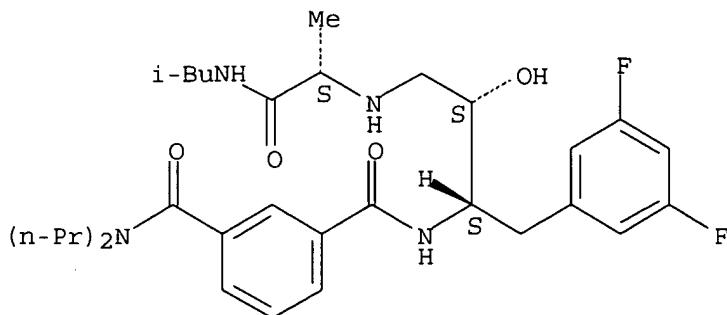


RN 388077-93-8 CAPLUS

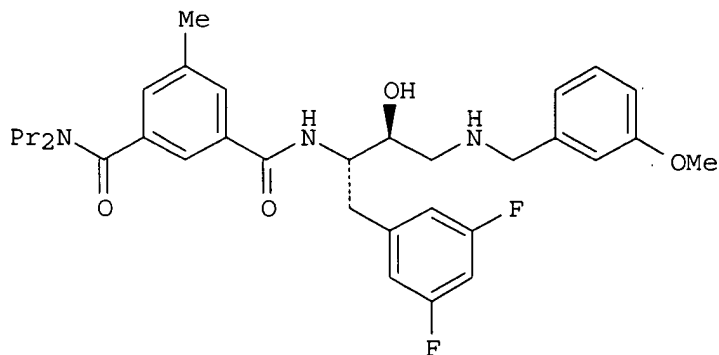
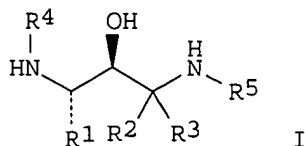
CN 1,3-Benzenedicarboxamide, N'-[(1S,2S)-1-[(3,5-difluorophenyl)methyl]-2-

hydroxy-3-[[[(1S)-1-methyl-2-[(2-methylpropyl)amino]-2-oxoethyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



GI

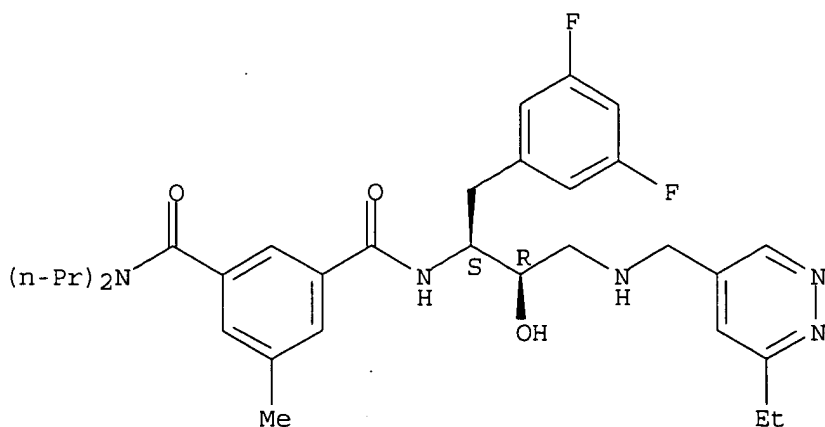


II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl; R3 = H, (un)substituted alkyl; or R2 and R3 are taken together with the carbon to which they are attached to form (un)substituted 3-7 membered carbo(or hetero)cycle; R4 = RX; X = CO, SO2; R = Ph, naphthyl, indanyl, etc.; R5 = alkyl, (CH2)0-3cycloalkyl, etc.], useful as .beta.-secretase inhibitors, were prepd. Thus, reacting (2S,3S)-3-amino-4-(3,5-difluorophenyl)-1-[(3-methoxybenzyl)amino]-2-butanol trifluoroacetate with N,N,-dipropylamidophthalic acid in the presence of Et3N, HOBt and EDC in CH2Cl2 afforded (1S,2S)-II.



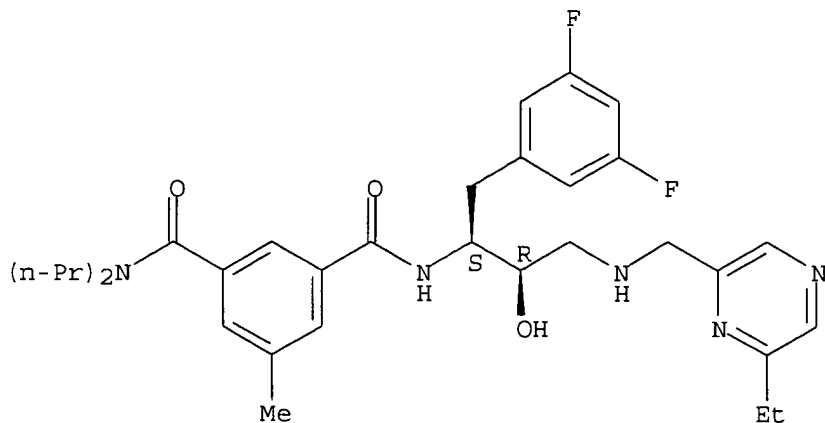




RN 388069-00-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[6-ethylpyrazinyl)methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

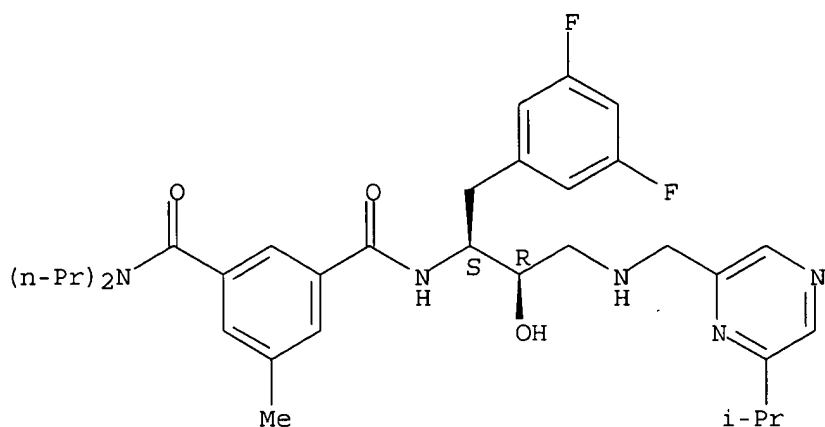
Absolute stereochemistry.



RN 388069-01-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[6-(1-methylethyl)pyrazinyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

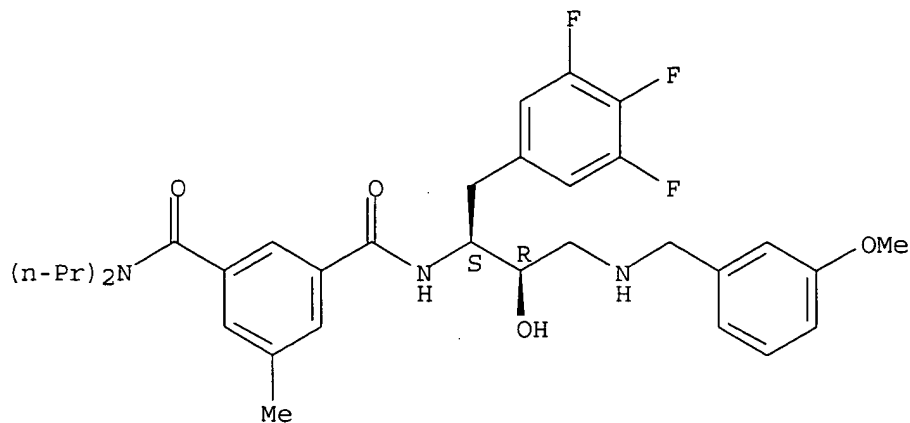
Absolute stereochemistry.



RN 388069-02-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-3-[[3-methoxyphenyl)methyl]amino]-1-[(3,4,5-trifluorophenyl)methyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

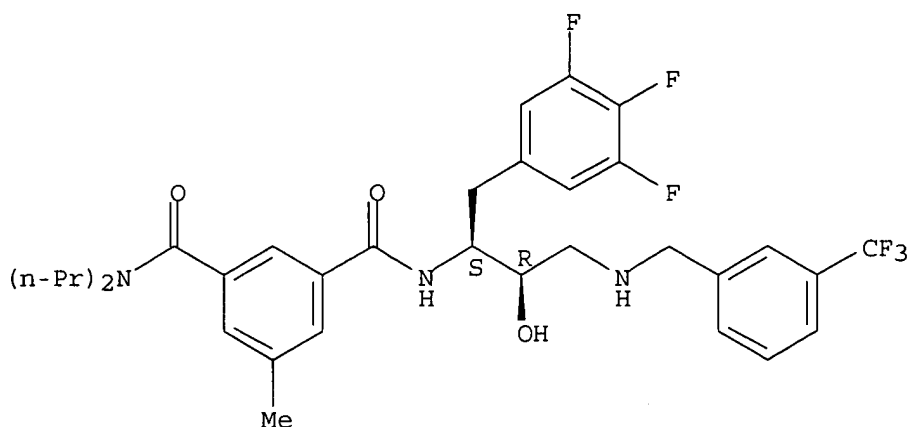
Absolute stereochemistry.



RN 388069-03-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-3-[[3-(trifluoromethyl)phenyl)methyl]amino]-1-[(3,4,5-trifluorophenyl)methyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

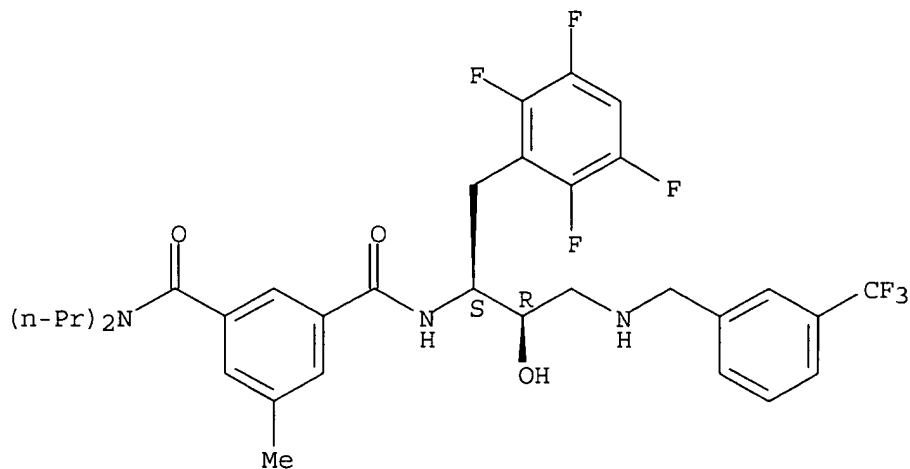
Absolute stereochemistry.



RN 388069-04-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-1-[(2,3,5,6-tetrafluorophenyl)methyl]-3-[[[3-(trifluoromethyl)phenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

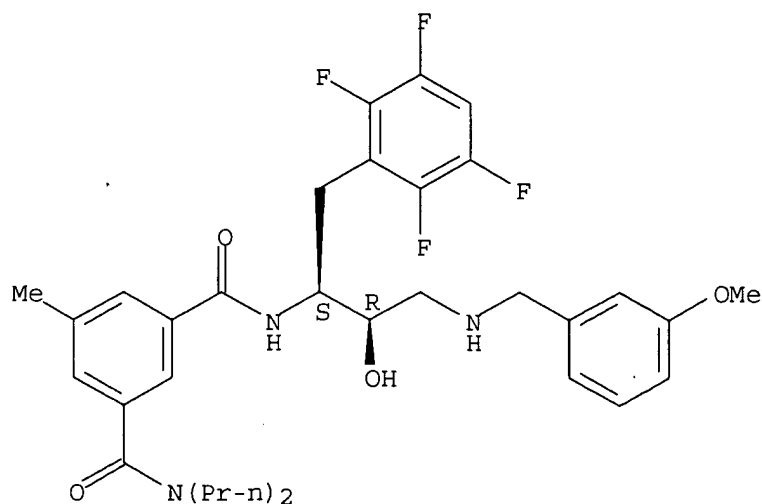
Absolute stereochemistry.



RN 388069-05-4 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-2-hydroxy-3-[[[3-methoxyphenyl]methyl]amino]-1-[(2,3,5,6-tetrafluorophenyl)methyl]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

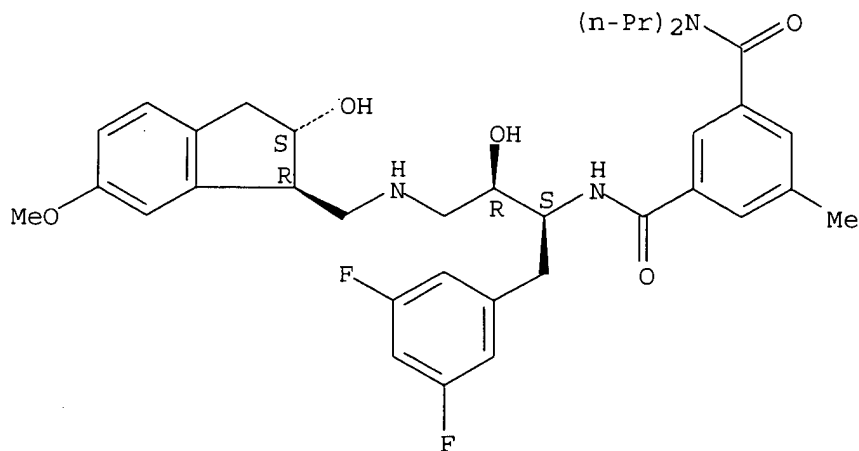
Absolute stereochemistry..



RN 388069-06-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R,2S)-2,3-dihydro-2-hydroxy-6-methoxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

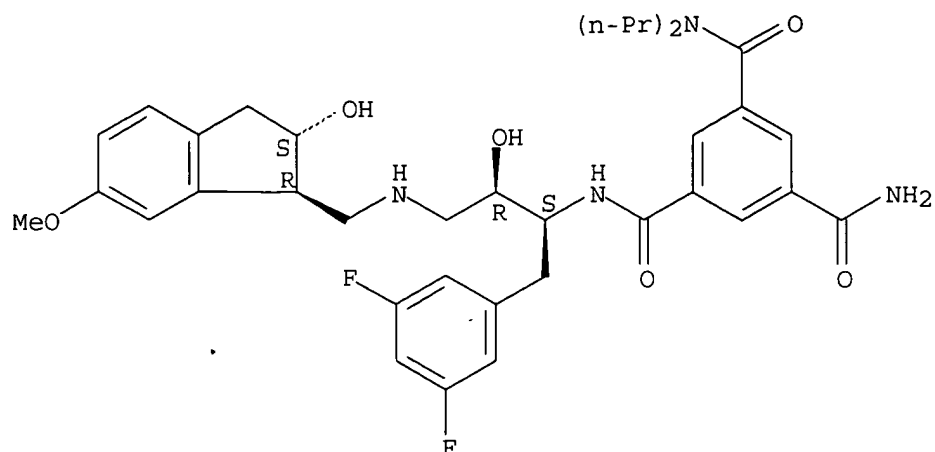
Absolute stereochemistry.



RN 388069-07-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R,2S)-2,3-dihydro-2-hydroxy-6-methoxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

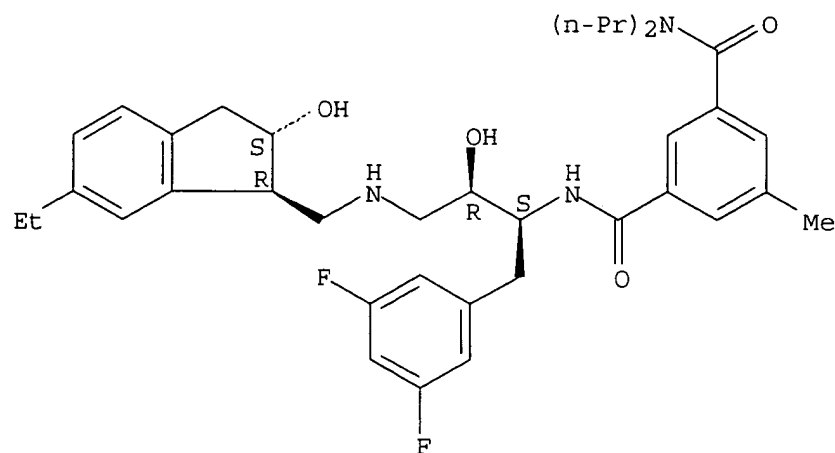
Absolute stereochemistry.



RN 388069-08-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R,2S)-6-ethyl-2,3-dihydro-2-hydroxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

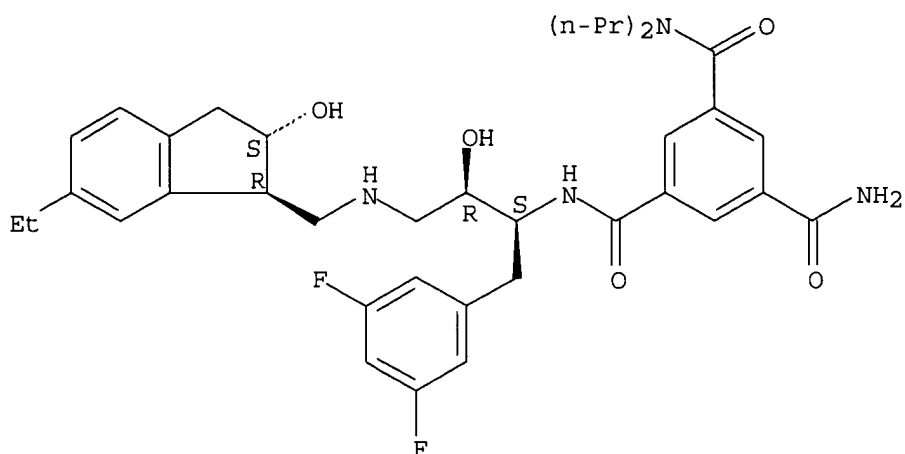
Absolute stereochemistry.



RN 388069-09-8 CAPLUS

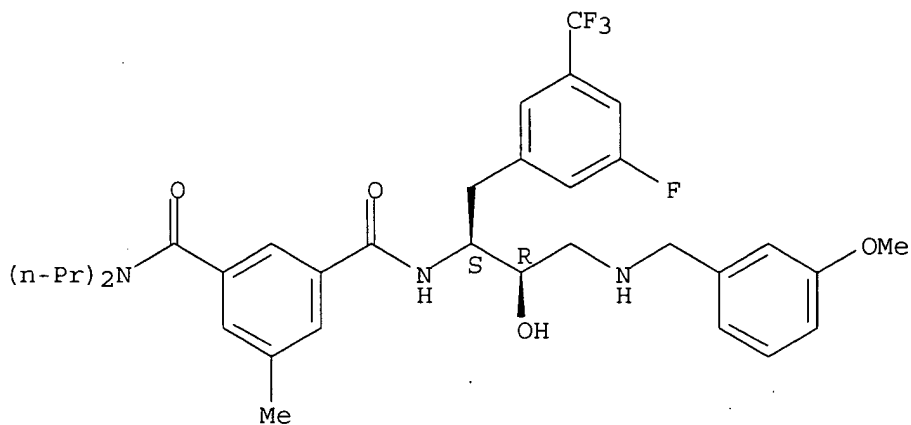
CN 1,3,5-Benzenetricarboxamide, N'--[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(1R,2S)-6-ethyl-2,3-dihydro-2-hydroxy-1H-inden-1-yl]methyl]amino]-2-hydroxypropyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



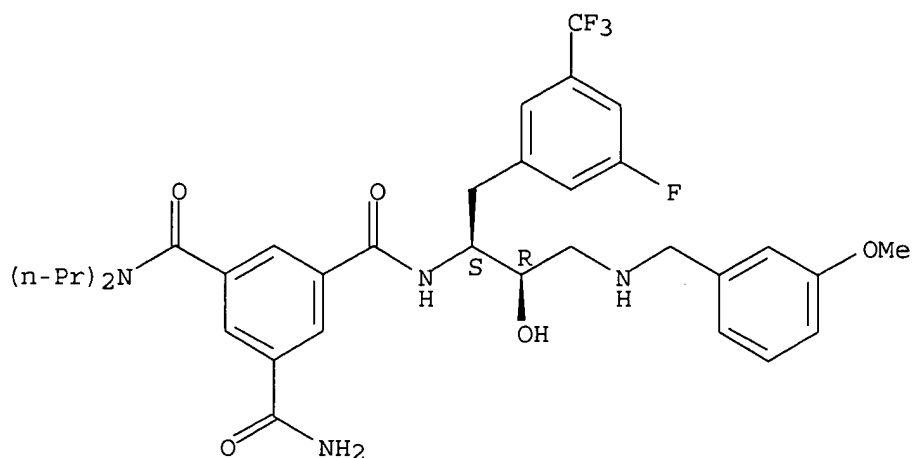
RN 388069-18-9 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-hydroxy-3-[[3-methoxyphenyl]methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388069-19-0 CAPLUS  
 CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]-2-hydroxy-3-[[3-methoxyphenyl]methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

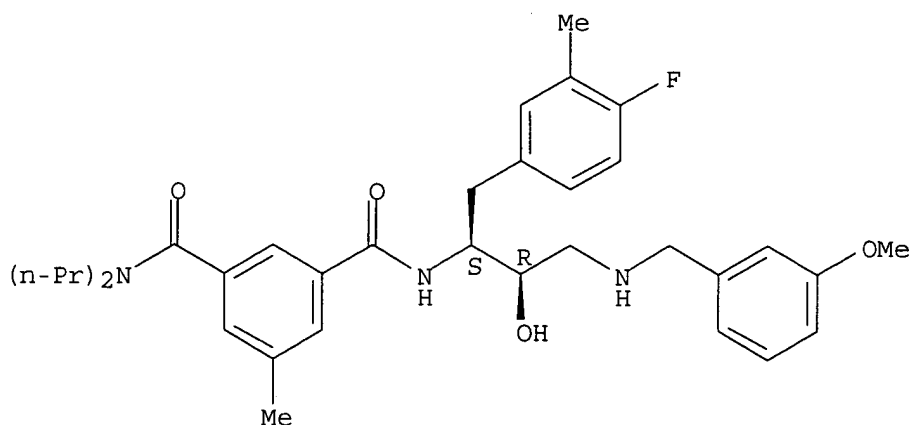
Absolute stereochemistry.



RN 388069-29-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-fluoro-3-methylphenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

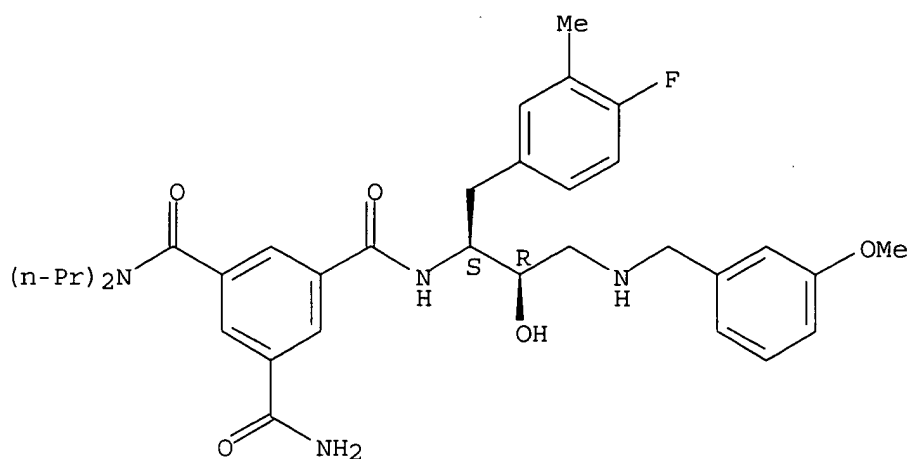
Absolute stereochemistry.



RN 388069-31-6 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-fluoro-3-methylphenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

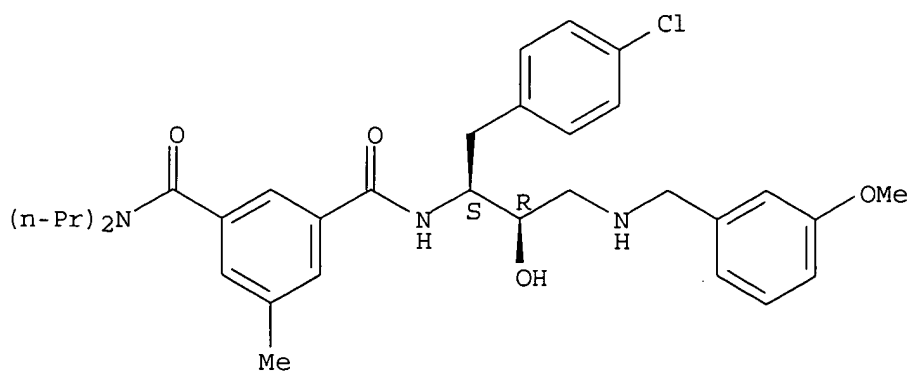
Absolute stereochemistry.



RN 388069-34-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(4-chlorophenyl)methyl]-2-hydroxy-3-[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

Absolute stereochemistry.

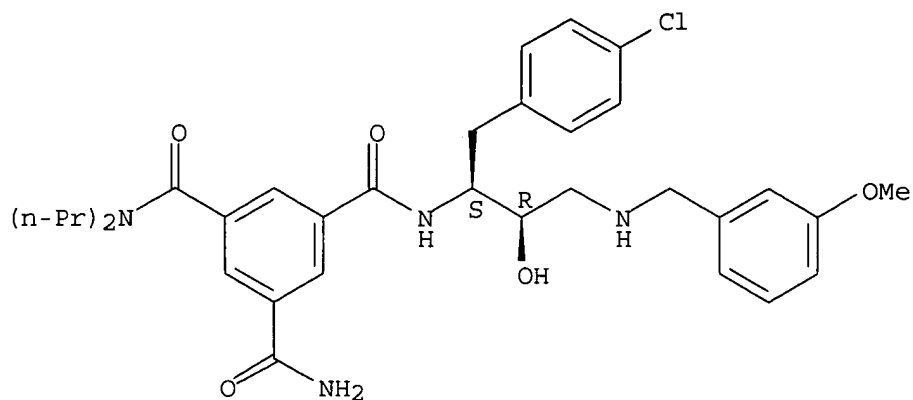


RN 388069-36-1 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'--[(1S,2R)-1-[(4-chlorophenyl)methyl]-2-hydroxy-3-[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

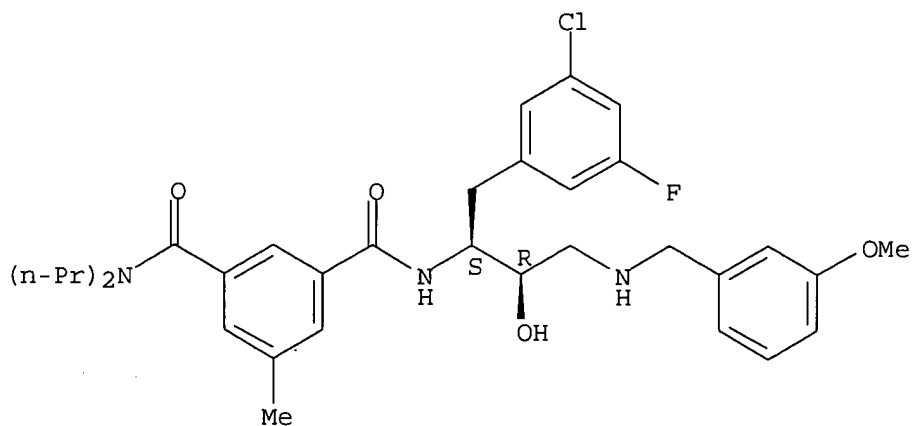




RN 388069-44-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3-chloro-5-fluorophenyl)methyl]-2-hydroxy-3-[[3-(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

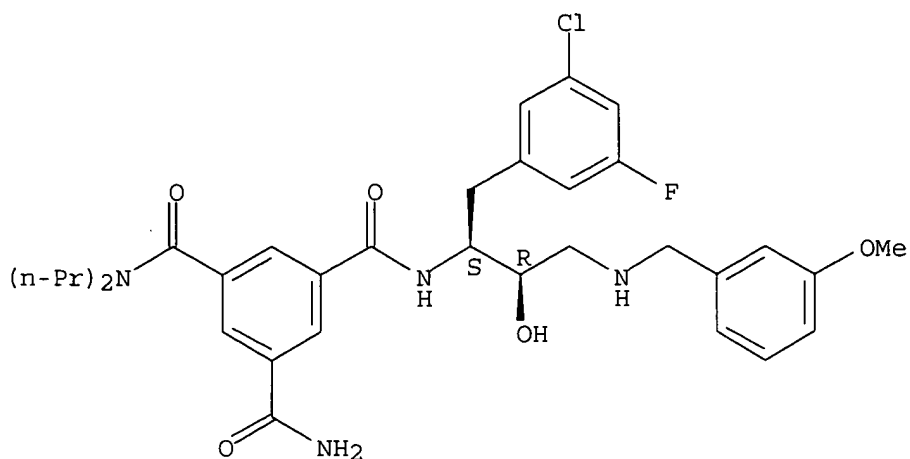
Absolute stereochemistry.



RN 388069-45-2 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'--[(1S,2R)-1-[(3-chloro-5-fluorophenyl)methyl]-2-hydroxy-3-[[3-(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

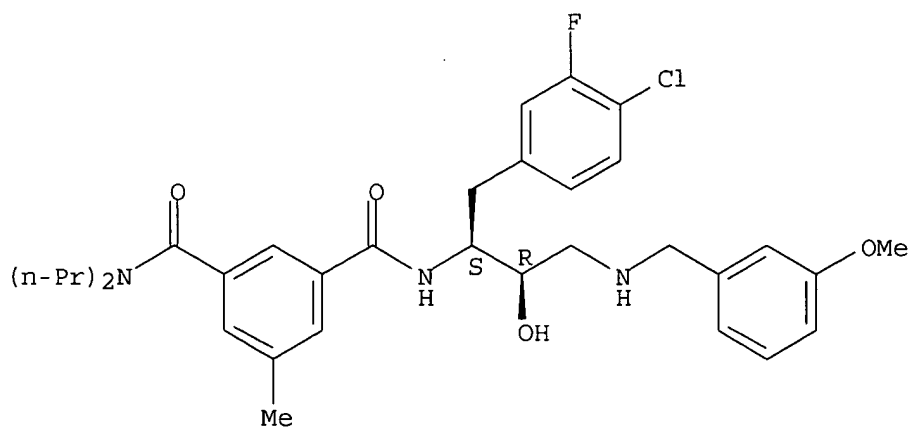
Absolute stereochemistry.



RN 388069-46-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(4-chloro-3-fluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

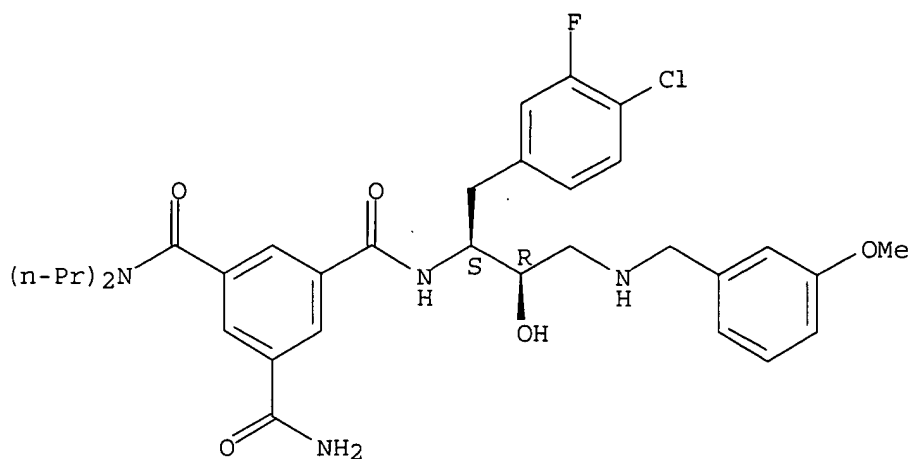
Absolute stereochemistry.



RN 388069-47-4 CAPLUS

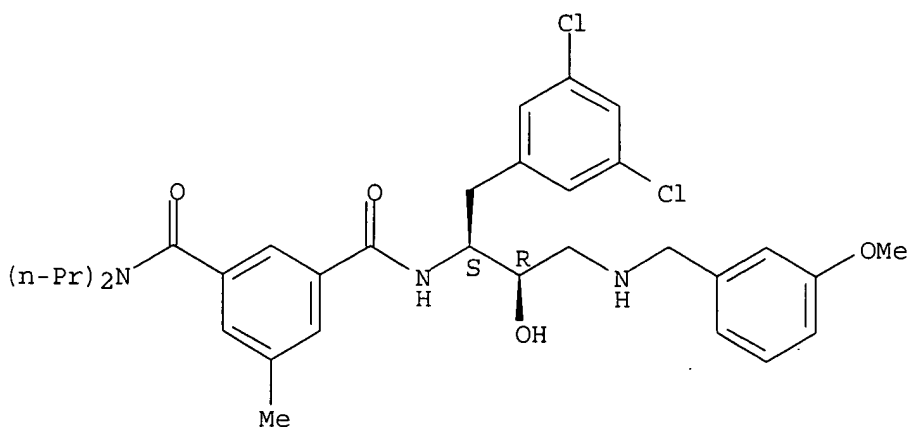
CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(4-chloro-3-fluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.



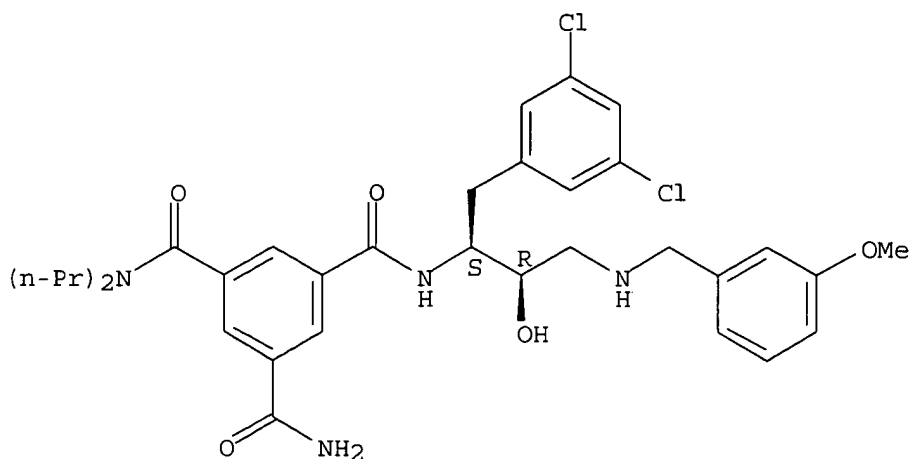
RN 388069-48-5 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-dichlorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388069-49-6 CAPLUS  
 CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3,5-dichlorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

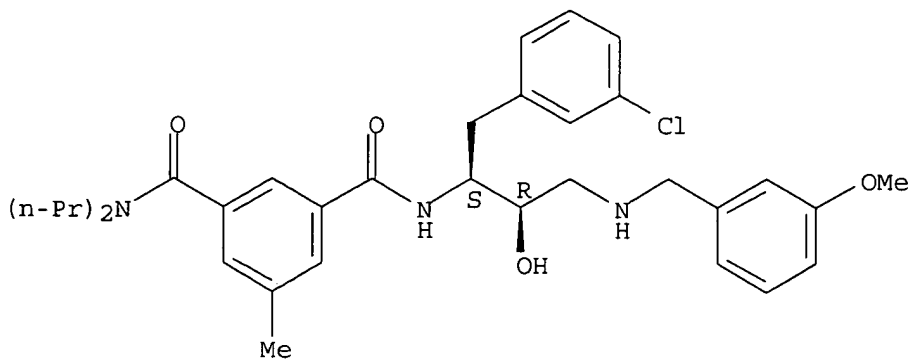
Absolute stereochemistry.



RN 388069-52-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-chlorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

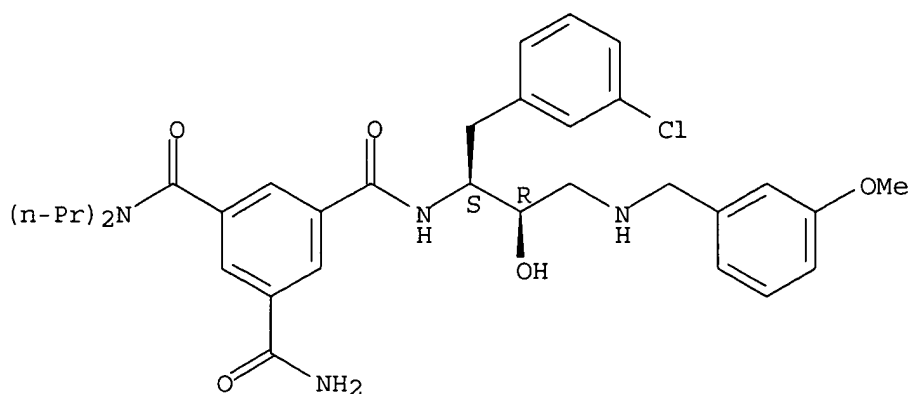
Absolute stereochemistry.



RN 388069-53-2 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-chlorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

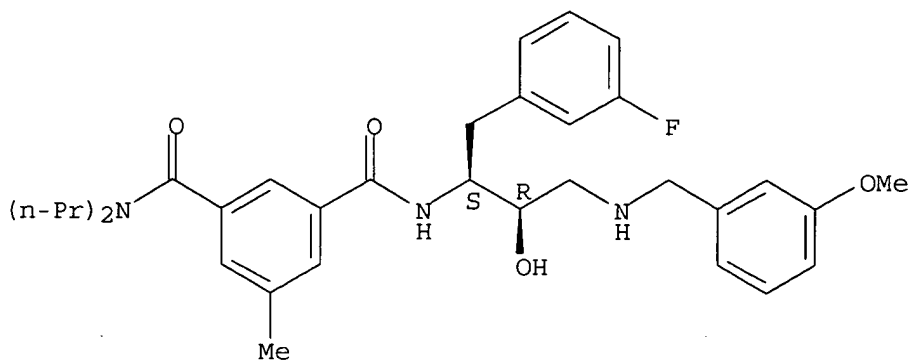
Absolute stereochemistry.



RN 388069-54-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'--[(1S,2R)-1-[(3-fluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

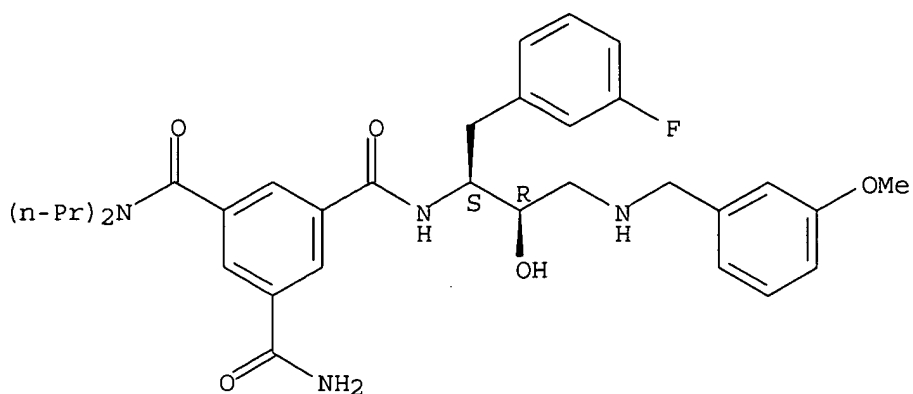
Absolute stereochemistry.



RN 388069-55-4 CAPLUS

CN 1,3,5-Benzenetricarboxamide, N'--[(1S,2R)-1-[(3-fluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

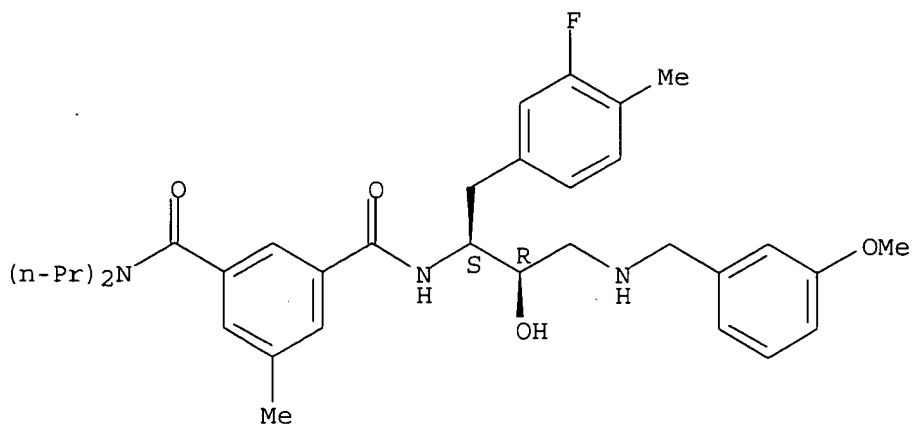
Absolute stereochemistry.



RN 388069-62-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methylphenyl)methyl]-2-hydroxy-3-[[3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl- (9CI) (CA INDEX NAME)

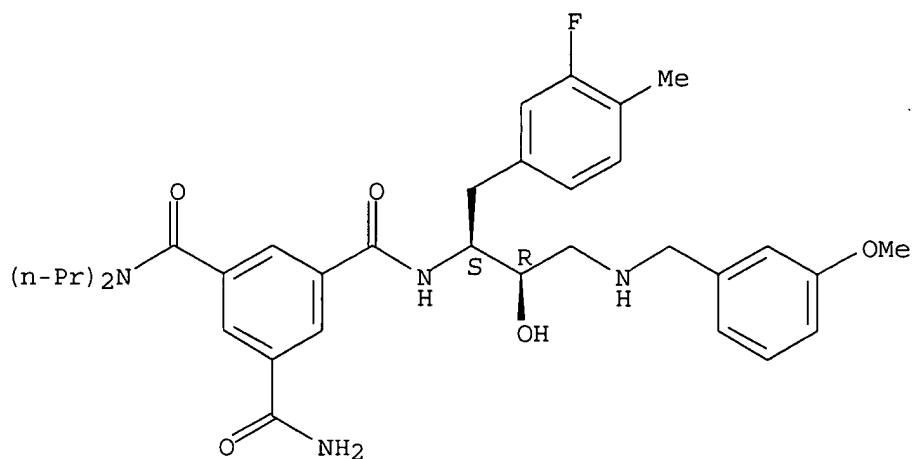
Absolute stereochemistry.



RN 388069-63-4 CAPLUS

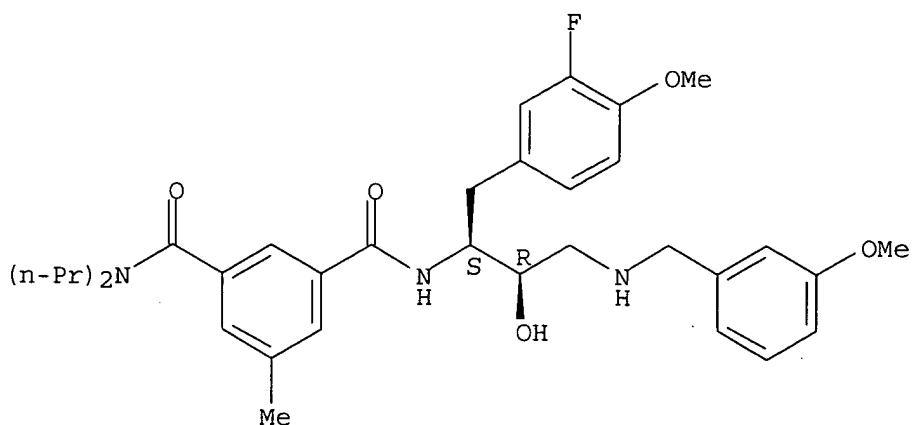
CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methylphenyl)methyl]-2-hydroxy-3-[[3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



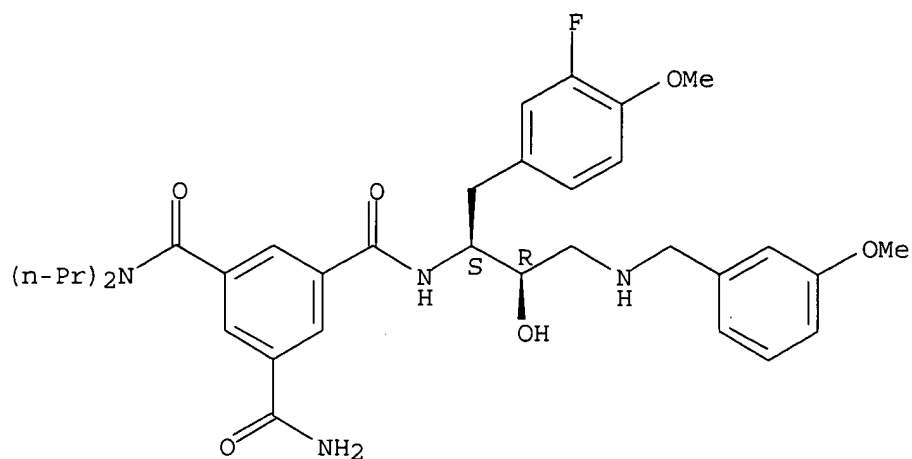
RN 388069-64-5 CAPLUS  
 CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methoxyphenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-5-methyl-N,N-dipropyl-(9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388069-65-6 CAPLUS  
 CN 1,3,5-Benzenetricarboxamide, N'-[(1S,2R)-1-[(3-fluoro-4-methoxyphenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-N,N-dipropyl-(9CI) (CA INDEX NAME)

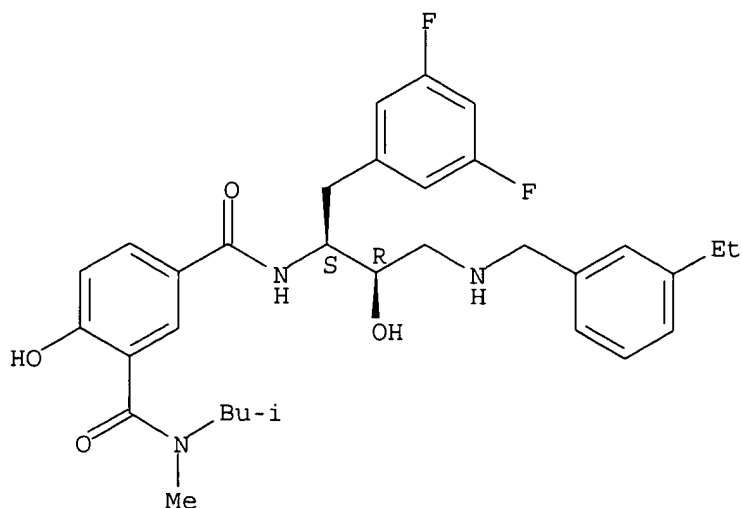
Absolute stereochemistry.



RN 388070-41-5 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3-methyl-N3-(2-methylpropyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

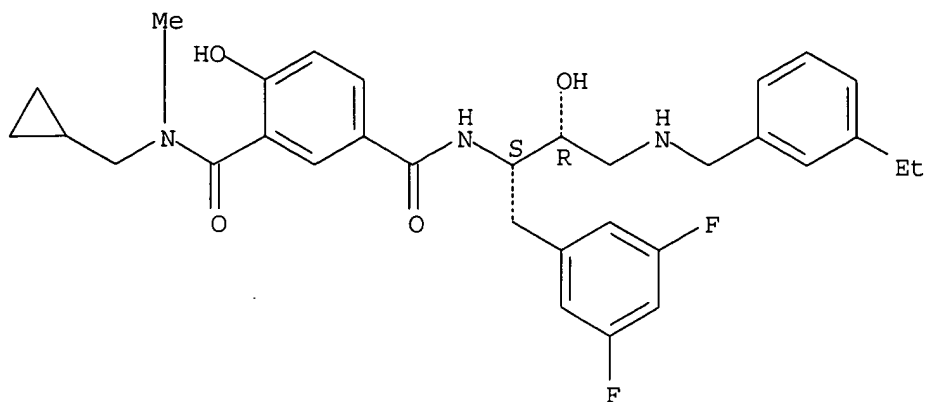


RN 388070-43-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N3-(cyclopropylmethyl)-N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

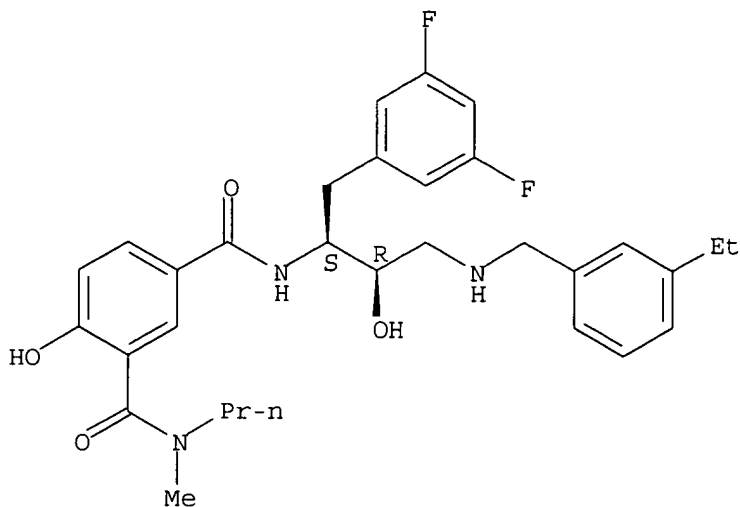




RN 388070-45-9 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[[(3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3-methyl-N3-propyl]- (9CI) (CA INDEX NAME)

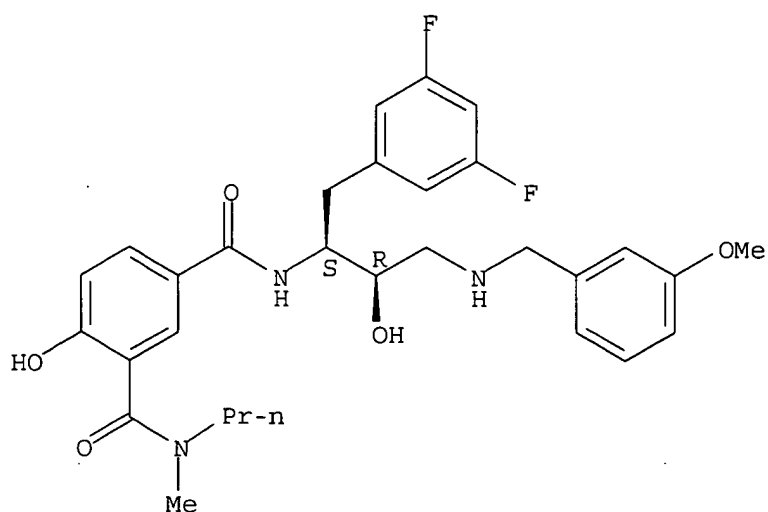
Absolute stereochemistry.



RN 388070-47-1 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[[(3-methoxyphenyl)methyl]amino]propyl]-4-hydroxy-N3-methyl-N3-propyl]- (9CI) (CA INDEX NAME)

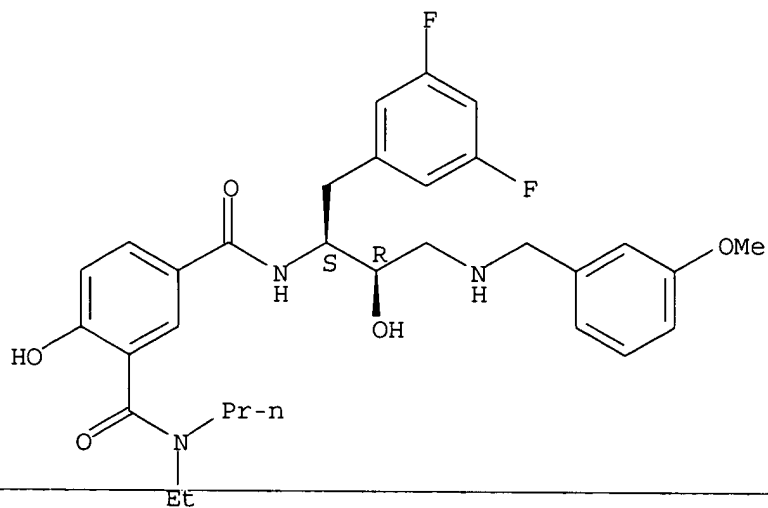
Absolute stereochemistry.



RN 388070-49-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-methoxyphenyl)methyl]amino]propyl]-N3-ethyl-4-hydroxy-N3-propyl- (9CI) (CA INDEX NAME)

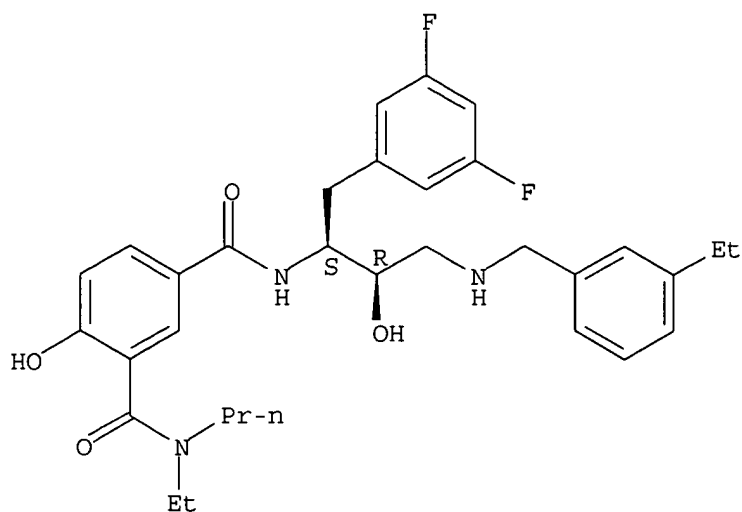
Absolute stereochemistry.



RN 388070-51-7 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-N3-ethyl-4-hydroxy-N3-propyl- (9CI) (CA INDEX NAME)

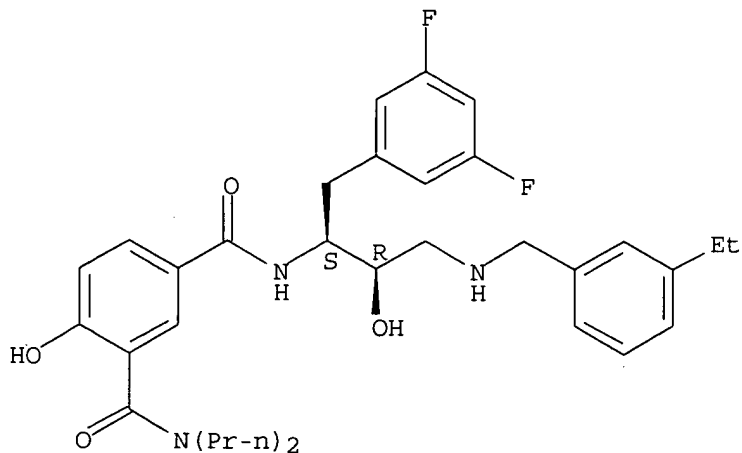
Absolute stereochemistry.



RN 388070-54-0 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-3-[[3-ethylphenyl)methyl]amino]-2-hydroxypropyl]-4-hydroxy-N3,N3-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 388070-56-2 CAPLUS

CN 1,3-Benzenedicarboxamide, N1-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-[[3-methoxyphenyl)methyl]amino]propyl]-4-hydroxy-N3,N3-dipropyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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NEWS 32	Nov 25	More calculated properties added to REGISTRY
NEWS 33	Dec 02	TIBKAT will be removed from STN
NEWS 34	Dec 04	CSA files on STN
NEWS 35	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
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NEWS 37	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS 38	Dec 30	ISMEC no longer available
NEWS 39	Jan 13	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40	Jan 21	NUTRACEUT offering one free connect hour in February 2003
NEWS 41	Jan 21	PHARMAML offering one free connect hour in February 2003
NEWS 42	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC

NEWS 43 Feb 13 CANCERLIT is no longer being updated  
 NEWS 44 Feb 24 METADEX enhancements  
 NEWS 45 Feb 24 PCTGEN now available on STN  
 NEWS 46 Feb 24 TEMA now available on STN  
 NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation  
 NEWS 48 Feb 26 PCTFULL now contains images

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=> d l1

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SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 1 TO 80

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L2 0 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 13:00:22 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 12 TO ITERATE

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FILE COVERS 1907 - 27 Feb 2003 VOL 138 ISS 9  
FILE LAST UPDATED: 26 Feb 2003 (20030226/ED)

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L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31410 CAPLUS

DN 136:102193

TI Preparation of disubstituted amines for treating Alzheimer's disease

IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John,  
Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

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PATENT FAMILY INFORMATION:

FAN 2002:31396

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US 2000-215323PP 20000630  
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FAN 2002:31397

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FAN 2002:31408

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WO 2002002518 A3 20020808

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US 2000-215323PP 20000630

AU 2001073094 A5 20020114

AU 2001-73094 20010629

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US 2002016320 A1 20020207

US 2001-896874 20010629

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OS MARPAT 136:102193

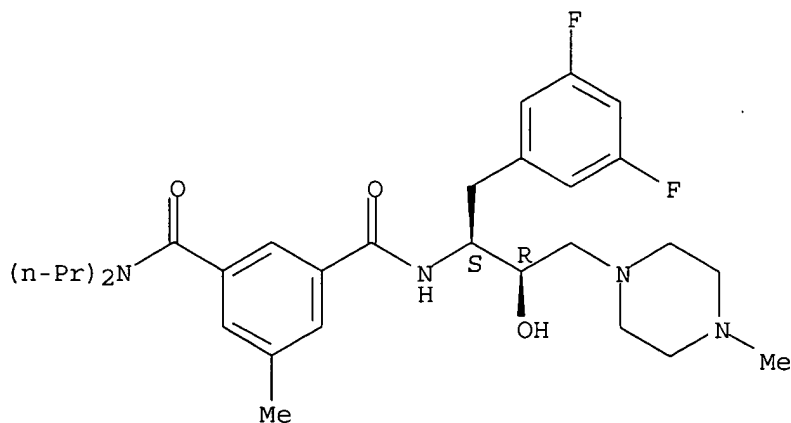
IT **388077-64-3P**

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
(prepn. of disubstituted amines for treating Alzheimer's disease)

RN 388077-64-3 CAPLUS

CN 1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)  
(CA INDEX NAME)

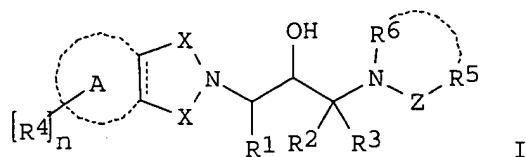
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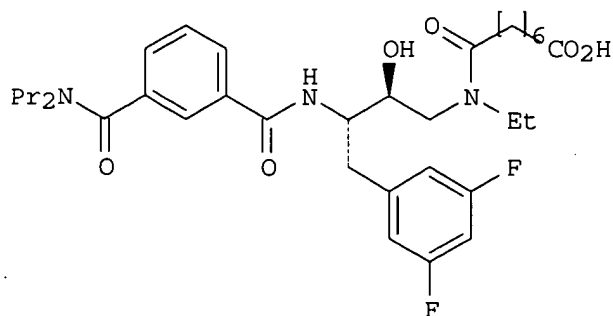
GI

Patel

&lt;2/27/2003&gt;



I



II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un)substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un)substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS

AN 2002:31408 CAPLUS

DN 136:102192

TI Preparation of disubstituted amines for treating Alzheimer's disease

IN Beck, James P.; Gailunas, Andrea; Hom, Roy; Jagodzinska, Barbara; John, Varghese; Maillaird, Michel

PA Elan Pharmaceuticals, Inc., USA; Pharmacia & Upjohn Company

SO PCT Int. Appl., 286 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 5

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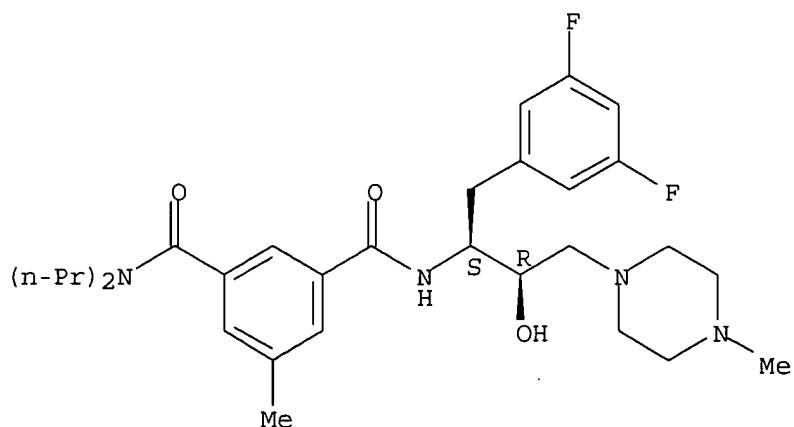
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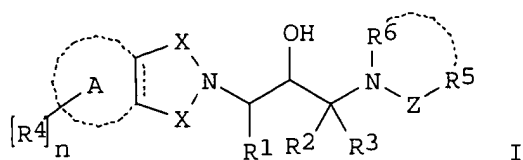
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	(prepn. of disubstituted amines for treating Alzheimer's disease)
RN	388077-64-3 CAPLUS
CN	1,3-Benzenedicarboxamide, N'-[(1S,2R)-1-[(3,5-difluorophenyl)methyl]-2-hydroxy-3-(4-methyl-1-piperazinyl)propyl]-5-methyl-N,N-dipropyl- (9CI)
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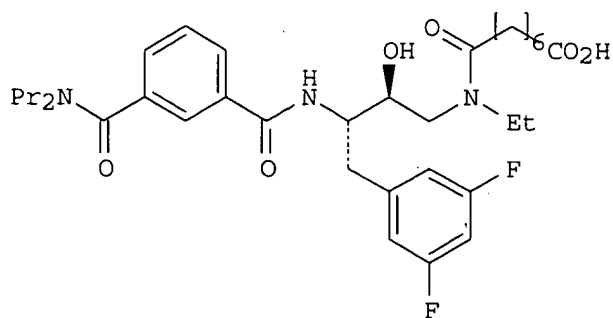
Absolute stereochemistry.



GI



I



II

AB The title compds. [I; R1 = (un)substituted alkyl, alkenyl, alkynyl, etc.; R2 = H, (un)substituted alkyl, alkenyl, etc.; R3 = H, (un)substituted alkyl, alkenyl, etc.; X = CO, CH2, (CH2)2, CH2CO; A = absent, Ph, cyclohexyl, etc.; R4 = (un)substituted alkyl, OH, NO2, etc.; n = 0-3; Z = CO, SO, SO2, a bond, etc.; R5 = (un)substituted alkyl, (CH2)0-3cycloalkyl, etc.; R6 = H, alkyl, alkenyl, etc.; or N(R6)ZR5 may cyclize to form (un)substituted 5-8 membered heterocyclic ring or fused rings], .beta.-secretase inhibitors which are useful in treating Alzheimer's disease and other similar diseases, were prepd. E.g., a multi-step synthesis of (2S,3S)-II, was given. The compds. I exhibited IC50 of < 50 .mu.M against .beta.-secretase.

